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# THE CANADIAN PATENT OFFICE RECORD
# LA GAZETTE DU BUREAU DES BREVETS

Johanne Bélisle
Commissioner of Patents

Johanne Bélisle
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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# Notices

## 1. Dates and Code Numerals Appearing in Patent Headings

### Dates
All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

### Code Numerals
The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date ( Re-Issued, Re-Examined )
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

# Avis

## 1. Dates et chiffres de code figurant à l'entête des brevets

### Dates
Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

### Chiffres de code
Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction ( Redélivrance, Réexamen )
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

## 2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

## 2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

## 3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

| Item 25.1* On requesting copy in electronic form of a document: | N/A |
|---|---|
| a) for each request | $10 |
| b) plus, for each patent or application to which the request relates | $10 |
| c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first | $10 |
| d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes | $10 |

## 3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

| Article 25.1* Demande d'une copie d'un document sous forme électronique : | S.O. |
|---|---|
| a) pour chaque demande | 10 $ |
| b) pour chaque demande de brevet ou brevet visé par la demande | 10 $ |
| c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel | 10 $ |
| d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur | 10 $ |

## 4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

## 4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

## 5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

## 5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

## 6. Licensing of Patents

**Voluntary Licences**
Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

**Compulsory Licences**
Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

## 6. Octroi de licences en vertu des brevets

**Licences librement accordées**
Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

**Licences obligatoires**
Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

## 7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

## 7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

## 8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

## 8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

## 9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

## 9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

## 10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

## 10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

## 11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After December 29, 2015

| | | |
|---|---|---|
| 1. | **Transmittal Fee** (Rule 14) | **$300** |
| 2. | **International Filing Fee** | **$1782*** |
| | For each additional sheet over 30 | **$20** |
| 3. | **International Search Fee** | **$1600** |

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

## 11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 décembre 2015

| | | |
|---|---|---|
| 1. | **Taxe de transmission** (Règle 14) | **300 $** |
| 2. | **Taxe de dépôt internationale** | **1782 $*** |
| | Pour chaque feuille au delà de 30 | **20 $** |
| 3. | **Taxe de recherche internationale** | **1600 $** |

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

**4. Late payment fee**
**50% of the fees that are due, or,**
**Minimum: Transmittal fee**
**Maximum: 50% of the international filing fee**

**Preliminary Examination**

| | |
|---|---|
| 5. **Handling fee** (Rule 57.2(*a*)) | **$268** |
| 6. **Preliminary examination fee** (Rule 58) | **$800** |

* International fees will be reduced by:

- **$135** for all applications filed using PCT-EASY,
- **$268** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- **$402** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

**4. Taxe pour paiement tardif**
**50% du montant impayé, ou,**
**Minimum : taxe de transmission**
**Maximum : 50% de la taxe de dépôt international**

**Examen préliminaire**

| | |
|---|---|
| 5. **Taxe de traitement** (Règle 57.2*a*)) | **268 $** |
| 6. **Taxe d'examen préliminaire** (Règle 58) | **800 $** |

* Les frais seront réduits de:

- **135 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **268 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- **402 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

## 12. PCT Notices

### Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

## 12. Avis PCT

### Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

## 13. Practice Notice

### STATUTORY HOLIDAYS *(DIES NON)*

**Note:** *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

**Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts***

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

**Time limits under the *Patent* and *Trade-marks Acts***

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

## 13. Énoncé de pratique

### JOURS FÉRIÉS (*DIES NON*)

**Nota :** *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

**Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés***

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

**Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce***

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

**Time limits under the Patent Cooperation Treaty**

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

**Provincial and Territorial Holidays**

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

**Délais prévus dans le Traité de coopération en matière de brevets**

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

**Jours fériés provinciaux ou territoriaux**

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

> * If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

## 14. Practice Notice

**LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS**

**Note:** *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

> * Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

## 14. Énoncé de pratique

**LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE**

**Nota :** *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

## 15. Correspondence Procedures

November 20, 2015

**This notice will replace all previous notices regarding Correspondence Procedures.**

**Note:** *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Please be advised that once correspondence is received by CIPO it cannot be returned to the sender, even if the sender states that the correspondence was sent by mistake. Exceptionally, in cases where correspondence is related to a patent application that does not meet the requirements under subsection 27.1(1) of the *Patent Act* for obtaining a filing date, the documents will be returned to the sender.

**Note regarding Fee Payment Forms:** The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

## 15. Procédures de correspondance

le 20 novembre, 2015

**Le présent avis remplacera tous les avis antérieurs relatifs aux procédures de correspondance .**

**Nota :** *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Veuillez prendre note qu'une fois que l'OPIC reçoit de la correspondance, il ne peut pas la retourner à l'expéditeur, même si l'expéditeur indique que la correspondance a été envoyée par erreur. Exceptionnellement, dans le cas où la correspondance vise une demande de brevet ne satisfaisant pas aux exigences du paragraphe 27.1(1) de la *Loi sur les brevets* pour l'obtention d'une date de dépôt, les documents seront retournés à l'expéditeur.

**Note concernant le formulaire de paiements:** Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le formulaire de paiements.

## 1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

2. Industry Canada
   Sun Life Building
   1155 Metcalfe Street, Room 950
   Montreal QC H3B 2V6
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which

## 1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

2. Industrie Canada
   Édifice Sun Life
   1155, rue Metcalfe, bureau 950
   Montréal (Québec) H3B 2V6
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date.

CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

**2. Registered Mail Service of Canada Post**

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

CIPO considers that correspondence delivered through the Registered Mail Service of Canada Post is received by CIPO on the day indicated on the mailing receipt provided by Canada Post, or if CIPO is closed for business on that day, on the day when CIPO is next open for business.

**2. Service Courrier recommandé de Postes Canada**

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

L'OPIC considère que la correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada est reçue par l'OPIC le jour indiqué sur le reçu de confirmation émis par Postes Canada, ou si l'OPIC est fermé au public ce jour-là, le jour de la réouverture de l'OPIC.

**3. Electronic Correspondence**

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings, applications prepared using the PCT-SAFE software or prepared using WIPO's ePCT online service as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

**3. Correspondance électronique**

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée en phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des listages de séquences, des demandes préparées à l'aide du logiciel PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

### 3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence that is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the Fee Payment Form to ensure expedient processing.

***Patents***

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

### 3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

### 3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré sur le formulaire de paiements en vue d'assurer un traitement rapide.

***Brevets***

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

### 3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

***Patents***

For the purpose of subsection 5(6) of the *Patent Rules*, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe and ePCT);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

**Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT**

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called PCT e-Filing.

**Note:** Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

***Trade-marks***

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- filing a new or revised trade-mark application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application; and
- statement of Opposition; and
- extensions of time in trade-mark opposition cases.

***Brevets***

Aux fins du paragraphe 5(6) des *Règles sur les brevets*, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe et ePCT);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

**Le Canada comme office récepteur au titre du PCT: PCT-SAFE et ePCT**

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes PCT

**Note:** La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

***Marques de commerce***

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- nouvelle demande ou demande modifiée d'enregistrement de marque de commerce;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce.
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

*Copyright*

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work,
- application for registration of a copyright in a performer's performance, sound recording or a communication signal;
- filing a grant of interest;
- request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyright.

*Droits d'auteur*

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une œuvre,
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques et
- correspondance générale relative aux droits d'auteur.

*Industrial Designs*

For the purpose of subsection 3(6) of the *Industrial Design Regulations*, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

*Dessins industriels*

Aux fins du paragraphe 3(6) du *Règlement sur les dessins industriels*, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

*Integrated Circuit Topographies*

For the purpose of subsection 3(6) of the *Integrated Circuit Topography Regulations*, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

*Topographies de circuits integers*

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

**3.3 Electronic Medium**

*Patents*

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements

**3.3 Supports électroniques**

*Brevets*

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande.

prescribed in the *Patent Rules* still remain.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the *Patent Rules*, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Les exigences relatives à la date de dépôt énoncées dans les *Règles sur les brevets* resteront applicables.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

**Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings**

Pursuant to *PCT Rules* 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

i. only on an electronic medium in electronic form in accordance with section 702 of Part 7 of the PCT Administrative Instructions; or
ii. both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media, which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labeling of the electronic media and the calculation of the international filing

**Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences**

Conformément aux *Règles* 89bis et 89ter *du PCT* et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

i. seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT, ou
ii. sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT.

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT, respectivement.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des

fee, refer to Section 7 of the PCT Administrative Instructions.

séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationalcale.

**Electronic Media accepted by the Patent Office**

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

**Supports électroniques acceptés par le Bureau des brevets**

Le Bureau de brevets acceptera des disquettes 3,5 pouces, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

**4. Details concerning the electronic formats accepted**

***Patents***

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;

**4. Précisions concernant les formats électroniques acceptés**

***Brevets***

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;

- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

***Industrial Design***

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

## 5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

***Dessins industriels***

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

## 5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

## 16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of April 12, 2016 contains applications open to public inspection from March 27, 2016 to April 2, 2016.

## 16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 12 avril 2016 contient les demandes disponibles au public pour consultation pour la période du 27 mars 2016 au 2 avril 2016.

# Canadian Patents Issued

**April 12, 2016**

# Brevets canadiens délivrés

**12 avril 2016**

[11] **2,424,077**
[13] C
[51] **Int.Cl. A61B 8/08 (2006.01) A61B 8/00 (2006.01)**
[25] EN
[54] **ULTRASONIC CELLULAR TISSUE SCREENING TOOL**
[54] **OUTIL DE DEPISTAGE ULTRASONIQUE DE TISSU CELLULAIRE**
[72] KELLY, KEVIN, US
[72] ROYCE, ROGER, US
[72] PETERSON, RICHARD J., US
[72] PONCE, LUIS E., US
[72] UNDERBRINK, CHRISTOPHER M., US
[72] SMITH, MATTHEW W., US
[72] GOSS, DONALD C., US
[73] SONOCINE, INC., US
[85] 2003-03-28
[86] 2001-10-15 (PCT/US2001/032392)
[87] (WO2002/030287)
[30] US (09/687,128) 2000-10-13

[11] **2,444,720**
[13] C
[51] **Int.Cl. H04L 29/06 (2006.01) H04L 29/08 (2006.01)**
[25] EN
[54] **COMMUNICATIONS NETWORK**
[54] **RESEAU DE COMMUNICATIONS**
[72] RUDKIN, STEVEN, GB
[72] RIZZO, MICHAEL, GB
[72] CARVER, ANDREW RICHARD, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 2003-10-17
[86] 2002-04-19 (PCT/GB2002/001824)
[87] (WO2002/087193)
[30] EP (01303599.3) 2001-04-19

[11] **2,459,697**
[13] C
[51] **Int.Cl. C12N 15/87 (2006.01) A61K 9/00 (2006.01) A61K 35/18 (2015.01) A61N 1/30 (2006.01) C12M 1/42 (2006.01) C12N 13/00 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ELECTROPORATION OF BIOLOGICAL SAMPLES**
[54] **APPAREIL ET PROCEDE D'ELECTROPORATION D'ECHANTILLONS BIOLOGIQUES**
[72] DZEKUNOV, SERGEY M., US
[72] LEE, HYUNG J., US
[72] LI, LINHONG, US
[72] SINGH, VININDER, US
[72] LIU, LINDA, US
[72] HOLADAY, JOHN W., US
[73] MAXCYTE, INC., US
[85] 2004-03-15
[86] 2002-08-21 (PCT/US2002/026631)
[87] (WO2003/018751)
[30] US (60/314,241) 2001-08-22
[30] US (60/354,571) 2002-02-05

[11] **2,466,071**
[13] C
[51] **Int.Cl. G06Q 40/02 (2012.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ESTABLISHING OR MODIFYING AN ACCOUNT WITH USER SELECTABLE TERMS**
[54] **SYSTEME ET PROCEDE POUR ETABLIR OU MODIFIER UN COMPTE AVEC DES TERMES SELECTIONNABLES PAR L'UTILISATEUR**
[72] WARREN, MARY CARTER, US
[72] STROCK, BRADLEY R., US
[72] WITSIL, KATHLEEN H., US
[72] EHEMAN, KAREN R., US
[72] FREDMAN, MARC L., US
[72] HOECHST, KIM, US
[72] STECKART, JAMES C., US
[72] BLOSSOM, GEORGE W., US
[72] JACOBS, RON, US
[72] SCHMITT, DONALD H., US
[72] BARRETT, DONNA W., US
[72] FILAK, DOUGLAS A., US
[72] DOWIDCHUCK, KATRINA, US
[73] JPMORGAN CHASE BANK, N.A., US
[85] 2004-04-30
[86] 2002-10-31 (PCT/US2002/034870)
[87] (WO2003/038561)
[30] US (60/330,871) 2001-11-01

[11] **2,488,993**
[13] C
[51] **Int.Cl. B22F 3/00 (2006.01) B22F 9/16 (2006.01) B22F 9/18 (2006.01) C22B 34/12 (2006.01) C22B 4/06 (2006.01)**
[25] EN
[54] **METHOD FOR FABRICATING A METALLIC ARTICLE WITHOUT ANY MELTING**
[54] **PROCEDE PERMETTANT DE FABRIQUER UN ARTICLE METALLIQUE SANS FUSION**
[72] WOODFIELD, ANDREW PHILIP, US
[72] OTT, ERIC ALLEN, US
[72] SHAMBLEN, CLIFFORD EARL, US
[73] GENERAL ELECTRIC COMPANY, US
[85] 2004-12-09
[86] 2003-06-12 (PCT/US2003/018700)
[87] (WO2003/106081)
[30] US (10/172,218) 2002-06-14

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[11] **2,493,499**
[13] C
[51] **Int.Cl. C12N 15/11 (2006.01) C12N 5/071 (2010.01) C12N 15/113 (2010.01) A61K 9/127 (2006.01) A61K 31/7105 (2006.01) A61K 48/00 (2006.01) A61P 17/06 (2006.01) A61P 19/02 (2006.01) A61P 35/00 (2006.01) C07H 21/02 (2006.01) C12N 15/86 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR SIRNA INHIBITION OF ANGIOGENESIS**
[54] **COMPOSITIONS ET PROCEDE D'INHIBITION DE L'ANGIOGENESE PAR ARN-SI**
[72] TOLENTINO, MICHAEL J., US
[72] REICH, SAMUEL JOTHAM, US
[73] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2005-01-20
[86] 2003-07-18 (PCT/US2003/022444)
[87] (WO2004/009769)
[30] US (60/398,417) 2002-07-24
[30] US (10/294,228) 2002-11-14

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[11] **2,497,049**
[13] C
[51] **Int.Cl. D21F 1/10 (2006.01)**
[25] EN
[54] **PAIRED WARP TRIPLE LAYER FORMING FABRIC WITH OPTIMUM SHEET BUILDING CHARACTERISTICS**
[54] **STRUCTURE DE FORMAGE A COUCHE TRIPLE CHAINE APPARIEE AUX CARACTERISTIQUES DE CONSTRUCTION DE FEUILLE OPTIMALES**
[72] MARTIN, CHAD A., US
[72] QUIGLEY, SCOTT, US
[73] ALBANY INTERNATIONAL CORP., US
[85] 2005-02-24
[86] 2003-10-07 (PCT/US2003/031799)
[87] (WO2004/038094)
[30] US (10/279,634) 2002-10-24

---

[11] **2,502,965**
[13] C
[51] **Int.Cl. A61K 47/46 (2006.01) A61K 9/00 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/24 (2006.01) A61K 31/4725 (2006.01) A61K 31/485 (2006.01) A61K 47/00 (2006.01)**
[25] EN
[54] **DOSAGE FORM THAT IS SAFEGUARDED FROM ABUSE**
[54] **FORME GALENIQUE PROTEGEE CONTRE UN USAGE DETOURNE**
[72] BARTHOLOMAEUS, JOHANNES, DE
[72] KUGELMANN, HEINRICH, DE
[72] LANGNER, KLAUS-DIETER, DE
[73] GRUENENTHAL GMBH, DE
[85] 2005-04-20
[86] 2003-10-24 (PCT/EP2003/011784)
[87] (WO2004/037259)
[30] DE (102 50 084.3) 2002-10-25

---

[11] **2,505,047**
[13] C
[51] **Int.Cl. C02F 3/28 (2006.01) C02F 3/12 (2006.01) C02F 3/30 (2006.01) C02F 11/04 (2006.01)**
[25] EN
[54] **WASTE ACTIVATED SLUDGE ANAEROBIC CONTACT WASTE STREAM TREATMENT PROCESS**
[54] **PROCEDE DE TRAITEMENT D'EAUX RESIDUAIRES PAR CONTACT ANAEROBIE FAISANT INTERVENIR DES BOUES ACTIVEES EXCEDENTAIRES**
[72] HOUGH, STEPHEN G., US
[72] NARAYANAN, BALAKRISHNAN, US
[73] WASAC LLC, US
[85] 2005-05-06
[86] 2003-11-12 (PCT/US2003/036554)
[87] (WO2004/046049)
[30] US (10/295,264) 2002-11-14

---

[11] **2,512,421**
[13] C
[51] **Int.Cl. H05B 41/14 (2006.01) H05B 41/16 (2006.01) H05B 41/38 (2006.01)**
[25] EN
[54] **TWO LIGHT LEVEL BALLAST**
[54] **BALLAST A DEUX NIVEAUX LUMINEUX**
[72] KONOPKA, JOHN G., US
[72] YADLAPALLI, NAVEEN, US
[72] BAKRE, SHASHANK, US
[72] PRASAD, HIMAMSHU, US
[73] OSRAM SYLVANIA INC., US
[86] (2512421)
[87] (2512421)
[22] 2005-07-18
[30] US (11/010,845) 2004-12-13

[11] **2,514,184**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) A61K 45/00 (2006.01) A61P 9/10 (2006.01) A61P 35/00 (2006.01) C12Q 1/00 (2006.01) C12Q 1/02 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **METHODS FOR IDENTIFYING COMPOUNDS THAT MODULATE UNTRANSLATED REGION-DEPENDENT GENE EXPRESSION AND METHODS OF USING SAME**
[54] **PROCEDES POUR IDENTIFIER DES COMPOSES QUI MODULENT L'EXPRESSION DE GENES DEPENDANTS D'UNE REGION NON TRADUITE, ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] CAO, LIANGXIAN, US
[72] TRIFILLIS, PANAYIOTA, US
[73] PTC THERAPEUTICS, INC., US
[85] 2005-07-21
[86] 2004-01-21 (PCT/US2004/001643)
[87] (WO2004/065561)
[30] US (60/441,637) 2003-01-21

---

[11] **2,517,183**
[13] C
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **ACTIVITY BASED COSTING UNDERWRITING TOOL**
[54] **OUTIL D'EVALUATION DE SOUSCRIPTION BASE SUR LES ACTIVITES**
[72] MAGNER, KATHRYN A., US
[72] MAHONEY, LAURIE, US
[72] SMITH, SHELLEY, US
[72] MCGIFFIN, GAIL E., US
[72] MACINTOSH, KEVIN W., US
[72] KAUDERER, STEVEN I., US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[85] 2005-08-24
[86] 2004-03-01 (PCT/EP2004/002066)
[87] (WO2004/077198)
[30] US (10/377,147) 2003-02-28

---

[11] **2,520,345**
[13] C
[51] **Int.Cl. G01L 19/00 (2006.01) B67D 7/44 (2010.01) G01L 7/08 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEM, AND MEANS FOR A MODULAR BACKPRESSURE SENSOR**
[54] **APPAREIL, SYSTEME ET METHODE POUR UN CAPTEUR DE CONTRE-PRESSION MODULAIRE**
[72] BALLARD, JAY ARTHUR, US
[73] BALLARD, JAY ARTHUR, US
[86] (2520345)
[87] (2520345)
[22] 2005-09-21

---

[11] **2,523,482**
[13] C
[51] **Int.Cl. H04L 12/26 (2006.01) H04M 3/22 (2006.01) H04M 11/06 (2006.01)**
[25] EN
[54] **TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT**
[54] **GESTION D'INFORMATIONS DE DIAGNOSTICS DE TELECOMMUNICATIONS**
[72] WAHL, JIM, US
[72] LUND, MICHAEL, US
[73] AWARE, INC., US
[85] 2005-10-24
[86] 2004-05-12 (PCT/US2004/014771)
[87] (WO2004/102349)
[30] US (60/470,106) 2003-05-12

---

[11] **2,530,160**
[13] C
[51] **Int.Cl. B67D 7/10 (2010.01) B67D 7/22 (2010.01) B67D 7/34 (2010.01) A47K 5/12 (2006.01)**
[25] EN
[54] **ELECTRONICALLY KEYED DISPENSING SYSTEMS AND RELATED METHODS UTILIZING NEAR FIELD FREQUENCY RESPONSE**
[54] **SYSTEMES DE DISTRIBUTION A CLE ELECTRONIQUE ET METHODES CONNEXES UTILISANT LA REPONSE EN FREQUENCE EN CHAMP PROCHE**
[72] REYNOLDS, AARON R., US
[72] ROSENKRANZ, MARK E., US
[72] WATERHOUSE, PAUL, CA
[73] KANFER, JOSEPH, US
[86] (2530160)
[87] (2530160)
[22] 2005-12-15
[30] US (11/013,727) 2004-12-15

---

[11] **2,536,990**
[13] C
[51] **Int.Cl. C22B 1/10 (2006.01) C01G 23/00 (2006.01) C22B 5/14 (2006.01) C22B 34/12 (2006.01)**
[25] EN
[54] **PROCESS AND PLANT FOR THE HEAT TREATMENT OF SOLIDS CONTAINING TITANIUM**
[54] **PROCEDE ET USINE DE TRAITEMENT THERMIQUE DE SOLIDES CONTENANT DU TITANE**
[72] STOCKHAUSEN, WERNER, DE
[72] BEYZAVI, ALI-NAGHI, DE
[72] NUBER, DIRK, DE
[73] OUTOTEC OYJ, FI
[85] 2006-02-24
[86] 2004-09-15 (PCT/EP2004/010276)
[87] (WO2005/026397)
[30] DE (103 43 662.6) 2003-09-18

[11] **2,537,531**
[13] C
[51] **Int.Cl. G01N 37/00 (2006.01) G01N 27/90 (2006.01)**
[25] EN
[54] **INSPECTION METHOD AND SYSTEM USING MULTIFREQUENCY PHASE ANALYSIS**
[54] **METHODE ET SYSTEME D'INSPECTION UTILISANT L'ANALYSE DES PHASES DE SIGNAUX MULTIFREQUENCES**
[72] WANG, CHANGTING, US
[72] MCKNIGHT, WILLIAM STEWART, US
[72] SUH, UI WON, US
[72] ERTEKIN, SERKAN, TR
[73] GENERAL ELECTRIC COMPANY, US
[86] (2537531)
[87] (2537531)
[22] 2006-02-23
[30] US (60/660,032) 2005-03-09
[30] US (11/210,119) 2005-08-22

---

[11] **2,542,138**
[13] C
[51] **Int.Cl. G08G 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CHARACTERIZING TRAFFIC BEHAVIOR AT AN AIRPORT**
[54] **SYSTEME ET PROCEDE PERMETTANT DE CARACTERISER LE COMPORTEMENT DU TRAFIC POUR UN AEROPORT**
[72] FLYNN, LORRAINE, US
[72] FLYNN, MARY, US
[72] STEINBERG, JAMES, US
[73] FLIGHTVIEW INC., US
[85] 2006-04-07
[86] 2004-10-27 (PCT/US2004/037317)
[87] (WO2005/043485)
[30] US (60/514,718) 2003-10-27

---

[11] **2,549,956**
[13] C
[51] **Int.Cl. C07K 16/22 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **IMMUNOGLOBULINS**
[54] **IMMUNOGLOBULINES**
[72] ELLIS, JONATHAN HENRY, GB
[72] EON-DUVAL, ALEXANDRE, GB
[72] GRUNDY, ROBERT IAN, GB
[72] HUSSAIN, FARHANA, GB
[72] MCADAM, RUTH, GB
[72] PLUMPTON, CHRISTOPHER, GB
[72] PRINJHA, RABINDER KUMAR, GB
[72] WILSON, PAUL ALEXANDER, GB
[73] GLAXO GROUP LIMITED, GB
[85] 2006-06-15
[86] 2004-12-20 (PCT/GB2004/005325)
[87] (WO2005/061544)
[30] GB (0329684.5) 2003-12-22
[30] GB (0329711.6) 2003-12-22

---

[11] **2,551,311**
[13] C
[51] **Int.Cl. A61B 5/103 (2006.01) A61B 5/053 (2006.01) A61B 6/00 (2006.01) H04N 5/30 (2006.01)**
[25] EN
[54] **SKIN IMAGING SYSTEM WITH PROBE**
[54] **SYSTEME D'IMAGERIE DE LA PEAU AVEC SONDE**
[72] PAYONK, GREGORY, US
[72] STAMATAS, GEORGIOS, US
[72] KOLLIAS, NIKIFOROS, US
[73] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[86] (2551311)
[87] (2551311)
[22] 2006-06-28
[30] US (11/169,813) 2005-06-29

---

[11] **2,564,344**
[13] C
[51] **Int.Cl. G06Q 50/24 (2012.01) G06F 17/30 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **MULTI-SOURCE LONGITUDINAL PATIENT-LEVEL DATA ENCRYPTION PROCESS**
[54] **PROCEDE DE CHIFFRAGE DE DONNEES DU NIVEAU-PATIENT, LONGITUDINALES, MULTI-SOURCE**
[72] KOHAN, MARK E., US
[72] WOLFE, CLINTON J., US
[73] IMS SOFTWARE SERVICES, LTD., US
[85] 2006-10-26
[86] 2005-05-05 (PCT/US2005/016100)
[87] (WO2005/109294)
[30] US (60/568,455) 2004-05-05
[30] US (60/572,161) 2004-05-17
[30] US (60/571,962) 2004-05-17
[30] US (60/572,064) 2004-05-17
[30] US (60/572,264) 2004-05-17

---

[11] **2,568,032**
[13] C
[51] **Int.Cl. A61B 5/053 (2006.01) A61B 5/145 (2006.01) A61M 5/172 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MEASURING GLUCOSE IN BODY FLUIDS USING SUB-DERMAL BODY TISSUE IMPEDANCE MEASUREMENTS**
[54] **PROCEDE ET APPAREIL DE MESURE DE GLUCOSE DANS DES LIQUIDES ORGANIQUES UTILISANT DES MESURES D'IMPEDANCE DE TISSU CELLULAIRE SOUS-DERMIQUE**
[72] OLLMAR, STIG, SE
[72] ABERG, PETER, SE
[72] BIRGERSSON, ULRIK, SE
[72] NEIDERUD, FREDRIK, SE
[73] DERMAL DEVICES INC., CA
[85] 2006-08-01
[86] 2005-02-04 (PCT/CA2005/000148)
[87] (WO2005/074796)
[30] US (60/541,748) 2004-02-05

[11] **2,569,112**
[13] C
[51] **Int.Cl. C07D 477/14 (2006.01) A61K 31/407 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **CARBAPENEM ANTIBACTERIALS WITH GRAM-NEGATIVE ACTIVITY AND PROCESSES FOR THEIR PREPARATION**
[54] **BACTERICIDES AU CARBAPENEM A ACTIVITE GRAM-NEGATIVE ET PROCEDES D'ELABORATION CORRESPONDANTS**
[72] CHOI, WOO-BAEG, US
[72] KOWALIK, EWA, US
[73] FOB SYNTHESIS, INC., US
[85] 2006-11-29
[86] 2005-06-10 (PCT/US2005/020518)
[87] (WO2005/123066)
[30] US (60/578,632) 2004-06-10

---

[11] **2,571,560**
[13] C
[51] **Int.Cl. A61K 39/12 (2006.01)**
[25] EN
[54] **AVIPOX RECOMBINANTS EXPRESSING FOOT AND MOUTH DISEASE VIRUS GENES**
[54] **GENES DU VIRUS DE LA FIEVRE APHTEUSE EXPRIMANT DES RECOMBINES AVIPOX**
[72] NORDGREN, ROBERT, US
[72] AUDONNETT, JEAN-CHRISTOPHE FRANCIS, FR
[72] GRUBMAN, MARVIN J., US
[72] LOOSMORE, SHEENA MAY, CA
[73] MERIAL, INC., US
[85] 2006-12-20
[86] 2005-04-20 (PCT/US2005/013523)
[87] (WO2006/073431)
[30] US (60/563,786) 2004-06-25

---

[11] **2,571,640**
[13] C
[51] **Int.Cl. C07D 215/40 (2006.01) C07D 215/38 (2006.01) C07D 307/82 (2006.01) C07D 319/18 (2006.01) C10M 129/20 (2006.01) C10M 133/40 (2006.01)**
[25] EN
[54] **BENZO[B]PERHYDROHETEROCYCLIC ARYLAMINES AND LUBRICATING OIL COMPOSITIONS**
[54] **ARYLAMINES BENZO[B]PERHYDROHETEROCYCLIQUES ET COMPOSITIONS D'HUILE LUBRIFIANTE**
[72] CHERPECK, RICHARD E., US
[72] CHAN, CARRIE Y., US
[73] CHEVRON ORONITE COMPANY LLC, US
[86] (2571640)
[87] (2571640)
[22] 2006-12-19
[30] US (11/316,258) 2005-12-21

---

[11] **2,572,069**
[13] C
[51] **Int.Cl. G06Q 20/32 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTACTLESS PAYMENT AUTHENTICATION**
[54] **METHODE ET DISPOSITIF D'AUTHENTIFICATION DE PAIEMENTS SANS CONTACT**
[72] ADAMS, NEIL P., CA
[72] BROWN, MICHAEL K., CA
[72] BROWN, MICHAEL S., CA
[73] BLACKBERRY LIMITED, CA
[86] (2572069)
[87] (2572069)
[22] 2006-12-27
[30] EP (05258098.2) 2005-12-29

---

[11] **2,573,160**
[13] C
[51] **Int.Cl. G01N 15/10 (2006.01) G01N 15/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR THE SEPARATION AND QUANTIFICATION OF PARTICLES**
[54] **PROCEDE ET APPAREIL DE SEPARATION ET DE QUANTIFICATION DE PARTICULES**
[72] MANARESI, NICOLO, IT
[72] MEDORO, GIANNI, IT
[73] SILICON BIOSYSTEMS S.P.A., IT
[85] 2007-01-05
[86] 2005-07-06 (PCT/EP2005/053235)
[87] (WO2006/003214)
[30] IT (BO2004A 000420) 2004-07-07

---

[11] **2,575,414**
[13] C
[51] **Int.Cl. D21F 1/00 (2006.01)**
[25] EN
[54] **PAIRED WARP TRIPLE LAYER FORMING FABRICS WITH OPTIMUM SHEET BUILDING CHARACTERISTICS**
[54] **TOILES DE FORMATION A COUCHE TRIPLE DE FILS DE CHAINE EN PAIRES PRESENTANT DES CARACTERISTIQUES DE CONSTRUCTION DE FEUILLE OPTIMALES**
[72] MARTIN, CHAD A., US
[72] QUIGLEY, SCOTT, US
[73] ALBANY INTERNATIONAL CORP., US
[85] 2007-01-25
[86] 2005-08-01 (PCT/US2005/027749)
[87] (WO2006/015377)
[30] US (10/911,091) 2004-08-04

[11] **2,579,523**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01)**
[25] EN
[54] **ATAD3A-BINDING MOLECULES FOR TREATMENT, DETECTION AND PREVENTION OF CANCER**
[54] **MOLECULES DE LIAISON DESTINEES AU TRAITEMENT ET A LA DETECTION DU CANCER**
[72] GEUIJEN, CECILIA A.W., NL
[72] DE KRUIF, CORNELIS ADRIAAN, NL
[73] CRUCELL HOLLAND B.V., NL
[85] 2007-03-06
[86] 2005-10-11 (PCT/EP2005/055163)
[87] (WO2006/040322)
[30] US (60/618,332) 2004-10-12
[30] EP (04104999.0) 2004-10-12

---

[11] **2,580,921**
[13] C
[51] **Int.Cl. A61K 39/12 (2006.01) C07K 14/135 (2006.01) C07K 16/08 (2006.01) C12Q 1/70 (2006.01)**
[25] EN
[54] **ANTIBODIES AGAINST AND METHODS FOR PRODUCING VACCINES FOR RESPIRATORY SYNCYTIAL VIRUS**
[54] **ANTICORPS DIRIGE CONTRE LE VIRUS RESPIRATOIRE SYNCYTIAL ET PROCEDES DE PRODUCTION DE VACCINS ASSOCIES**
[72] TOUS, GUILLERMO, US
[72] SCHENERMAN, MARK, US
[72] CASAS-FINET, JOSE, US
[72] WEI, ZIPING, US
[72] PFARR, DAVID, US
[73] MEDIMMUNE, INC., US
[85] 2007-03-21
[86] 2005-09-21 (PCT/US2005/033705)
[87] (WO2006/034292)
[30] US (60/611,313) 2004-09-21

---

[11] **2,581,154**
[13] C
[51] **Int.Cl. G09F 3/02 (2006.01)**
[25] EN
[54] **TISSUE CONTAINER, AND DEVICE AND METHOD FOR PROVIDING SUCH A TISSUE CONTAINER WITH DATA**
[54] **RECIPIENT POUR TISSUS ET DISPOSITIF ET PROCEDE POUR ALIMENTER DES DONNEES DANS CE RECIPIENT DE TISSU**
[72] KUSTERS, RONALD JOHANNES WILHELMUS, NL
[73] SYNOVATION B.V., NL
[85] 2007-03-28
[86] 2005-10-10 (PCT/NL2005/050012)
[87] (WO2006/041297)
[30] NL (1027217) 2004-10-11

---

[11] **2,581,193**
[13] C
[51] **Int.Cl. G01V 1/16 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SEISMIC DATA ACQUISITION**
[54] **PROCEDE ET APPAREIL D'ACQUISITION DE DONNEES SISMIQUES**
[72] RAY, CLIFFORD H., US
[72] FISSELER, GLENN D., US
[72] THOMPSON, JAMES N., US
[72] HAYGOOD, HAL B., US
[73] FAIRFIELD INDUSTRIES, INC., US
[85] 2007-03-20
[86] 2004-09-21 (PCT/US2004/030998)
[87] (WO2006/041438)

---

[11] **2,581,681**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01)**
[25] FR
[54] **DEVICE AND METHOD FOR A SYSTEM ANALYSIS AND DIAGNOSIS**
[54] **DISPOSITIF ET PROCEDE D'ANALYSE ET DE DIAGNOSTIC D'UN SYSTEME**
[72] WILLAEYS, DIDIER, FR
[72] ASSE, ABDALLAH, FR
[73] PROSYST, FR
[85] 2007-03-26
[86] 2005-09-28 (PCT/FR2005/002400)
[87] (WO2006/035163)
[30] FR (0410271) 2004-09-28

---

[11] **2,585,568**
[13] C
[51] **Int.Cl. A61B 5/103 (2006.01) G03B 29/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR AND METHOD OF TAKING AND VIEWING IMAGES OF THE SKIN**
[54] **APPAREIL ET PROCEDE PERMETTANT DE SAISIR ET DE VISIONNER DES IMAGES DE LA PEAU**
[72] MEROLA, KENNETH, US
[72] KOLLIAS, NIKIFOROS, US
[72] POTE, JEFFREY S., US
[72] PAYONK, GREGORY, US
[73] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[85] 2007-04-26
[86] 2005-10-28 (PCT/US2005/038951)
[87] (WO2006/050104)
[30] US (10/978,284) 2004-10-29

---

[11] **2,585,742**
[13] C
[51] **Int.Cl. C12P 21/06 (2006.01) C07K 16/00 (2006.01) C07K 16/46 (2006.01) C12N 15/00 (2006.01) C40B 30/00 (2006.01) C40B 30/04 (2006.01) C40B 40/10 (2006.01) G06F 19/22 (2011.01)**
[25] EN
[54] **METHODS FOR ANTIBODY ENGINEERING**
[54] **METHODES POUR UNE INGENIERIE D'ANTICORPS**
[72] COUTO, FERNANDO JOSE REBELO DO, US
[72] HENDRICKS, KRISTIN B., US
[72] WALLACE, STACEY ELLEN, US
[72] YU, GUO-LIANG, US
[73] EPITOMICS, INC., US
[85] 2007-04-27
[86] 2005-11-02 (PCT/US2005/039930)
[87] (WO2006/050491)
[30] US (10/984,473) 2004-11-08

[11] **2,588,039**
[13] C
[51] **Int.Cl. C12P 21/00 (2006.01) A23L 29/281 (2016.01) A23J 3/06 (2006.01) C12P 21/02 (2006.01)**
[25] FR
[54] **BIOMATERIAL WHICH CAN SUCCESSIVELY CARRY OUT A SOLUTION/GEL TRANSITION THEN A GEL/SOLUTION TRANSITION**
[54] **BIOMATERIAU CAPABLE D'EFFECTUER SUCCESSIVEMENT UNE TRANSITION SOLUTION/GEL PUIS UNE TRANSITION GEL/SOLUTION**
[72] LARRETA-GARDE, VERONIQUE, FR
[72] GIRAUDIER, SEBASTIEN, FR
[73] UNIVERSITE DE CERGY-PONTOISE, FR
[85] 2007-05-18
[86] 2005-11-25 (PCT/FR2005/002939)
[87] (WO2006/056700)
[30] FR (0452774) 2004-11-26

[11] **2,589,315**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **KITS AND METHODS FOR DETECTING METHYLATED DNA**
[54] **TROUSSES ET PROCEDES POUR LA DETECTION D'ADN METHYLE**
[72] REHLI, MICHAEL, DE
[73] SEQUENOM, INC., US
[85] 2007-05-22
[86] 2005-11-28 (PCT/EP2005/012705)
[87] (WO2006/056478)
[30] EP (04028268.3) 2004-11-29

[11] **2,589,393**
[13] C
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 31/20 (2006.01) A61K 39/395 (2006.01) G01N 33/53 (2006.01) G01N 33/566 (2006.01) G01N 33/567 (2006.01) G01N 33/52 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **LIGAND FOR G-PROTEIN COUPLED RECEPTOR GPR72 AND USES THEREOF**
[54] **LIGAND POUR RECEPTEUR GPR72 LIE A LA PROTEINE-G ET UTILISATIONS CONNEXES**
[72] HANNEDOUCHE, SEBASTIEN, BE
[72] ROY, MARIE-ODILE, BE
[73] EUROSCREEN S.A., BE
[86] (2589393)
[87] (2589393)
[22] 2007-05-31
[30] EP (06447078.4) 2006-06-13

[11] **2,593,595**
[13] C
[51] **Int.Cl. B61L 5/02 (2006.01) B61L 5/10 (2006.01)**
[25] FR
[54] **MANUALLY-OPERATED SWITCH CONTROL**
[54] **DISPOSITIF DE MANOEUVRE D'AIGUILLAGE A COMMANDE MANUELLE**
[72] CARMES, FRANCIS, FR
[73] ALSTOM TRANSPORT TECHNOLOGIES, FR
[86] (2593595)
[87] (2593595)
[22] 2007-07-11
[30] FR (06/06587) 2006-07-19

[11] **2,595,630**
[13] C
[51] **Int.Cl. A61B 17/10 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ALL-INSIDE SUTURE FIXATION FOR IMPLANT ATTACHMENT AND SOFT TISSUE REPAIR**
[54] **SYSTEME ET PROCEDE DE FIXATION DE SUTURE INTEGRALEMENT INTERNE POUR LA FIXATION D'UN IMPLANT OU LA REPARATION DE TISSUS MOUS**
[72] NELSON, NADINE BEVERLY, US
[72] HARRIS, STEPHEN VAUGHAN, US
[73] IVY SPORTS MEDICINE, LLC, US
[85] 2007-07-20
[86] 2006-02-07 (PCT/US2006/004039)
[87] (WO2006/086275)
[30] US (60/650,131) 2005-02-07

[11] **2,596,636**
[13] C
[51] **Int.Cl. C07D 209/44 (2006.01) A61K 31/4035 (2006.01) A61K 31/404 (2006.01) A61K 31/416 (2006.01) A61K 31/4184 (2006.01) A61K 31/437 (2006.01) A61P 25/00 (2006.01) C07D 405/04 (2006.01)**
[25] EN
[54] **HETEROCYCLYL SUBSTITUTED PHENYL METHANONES AS INHIBITORS OF THE GLYCINE TRANSPORTER 1**
[54] **PHENYLMETHANONES HETEROCYCLIQUES SUBSTITUEES SERVANT D'INHIBITEURS DU TRANSPORTEUR 1 DE LA GLYCINE**
[72] JOLIDON, SYNESE, CH
[72] NARQUIZIAN, ROBERT, FR
[72] NORCROSS, ROGER DAVID, CH
[72] PINARD, EMMANUEL, FR
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2007-08-01
[86] 2006-01-30 (PCT/EP2006/000761)
[87] (WO2006/082001)
[30] EP (05100813.4) 2005-02-07

[11] **2,596,833**
[13] C
[51] **Int.Cl. C07K 16/00 (2006.01) C07K 14/18 (2006.01) C07K 14/415 (2006.01) C07K 14/815 (2006.01) C07K 16/24 (2006.01) C07K 16/28 (2006.01) C07K 16/32 (2006.01) C07K 16/42 (2006.01) C07K 16/46 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **HUMAN ANTIBODIES AND PROTEINS**
[54] **PROTEINES ET ANTICORPS HUMAINS**
[72] JONES, TIMOTHY DAVID, GB
[72] BAKER, MATTHEW PAUL, GB
[73] ANTITOPE LIMITED, GB
[85] 2007-08-02
[86] 2006-02-03 (PCT/GB2006/000355)
[87] (WO2006/082406)
[30] GB (0502201.7) 2005-02-03
[30] GB (0503190.1) 2005-02-16
[30] GB (0506945.5) 2005-04-05

---

[11] **2,596,952**
[13] C
[51] **Int.Cl. G01N 33/86 (2006.01) C12Q 1/56 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **METHOD FOR THE DIFFERENTIATION OF FACTOR XIII DEFICIENCY STATES IN RELATION TO FIBRINOGEN DEFICIENCY STATES USING THROMBELASTOGRAPHIC TECHNIQUES**
[54] **METHODE DESTINEE A LA DIFFERENCIATION DES ETATS DE DEFICIENCE DU FACTEUR XIII PAR RAPPORT AUX ETATS DE DEFICIENCE FIBRINOGENES A L'AIDE DE TECHNIQUES THROMBOELASTOGRAPHIQUES**
[72] WRABETZ, ERHARDT, DE
[72] METZNER, HUBERT, DE
[72] KORTE, WOLFGANG, CH
[73] CSL BEHRING GMBH, DE
[85] 2007-08-03
[86] 2006-02-06 (PCT/EP2006/001015)
[87] (WO2006/084648)
[30] DE (10 2005 005 824.8) 2005-02-08

---

[11] **2,597,018**
[13] C
[51] **Int.Cl. E04C 5/01 (2006.01) E04C 5/16 (2006.01) E04C 5/18 (2006.01) F16B 1/00 (2006.01)**
[25] EN
[54] **A REINFORCING BAR**
[54] **BARRE D'ARMATURE**
[72] COMERFORD, ERNEST, AU
[72] RANKIN, MARK, AU
[73] MB COUPLERS PTY LTD, AU
[85] 2007-08-07
[86] 2006-02-08 (PCT/AU2006/000163)
[87] (WO2006/084320)
[30] AU (2005900557) 2005-02-08

---

[11] **2,598,289**
[13] C
[51] **Int.Cl. A61K 38/39 (2006.01) A61L 31/16 (2006.01) A61L 33/00 (2006.01) A61P 7/02 (2006.01) A61P 9/00 (2006.01) C07K 14/78 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR PROMOTING ENDOTHELIAL CELL ADHESION OR MIGRATION**
[54] **METHODES ET COMPOSITIONS DE PROMOTION DE L'ADHESION OU DE LA MIGRATION DE CELLULES ENDOTHELIALES**
[72] LI, DEAN Y., US
[72] WILSON, BRENT D., US
[72] BRUNHART, LISE SORENSEN, US
[73] UNIVERSITY OF UTAH RESEARCH FOUNDATION, US
[85] 2007-08-21
[86] 2006-02-24 (PCT/US2006/006526)
[87] (WO2006/091775)
[30] US (60/656,360) 2005-02-25

---

[11] **2,602,211**
[13] C
[51] **Int.Cl. E06B 1/60 (2006.01)**
[25] EN
[54] **ADJUSTABLE SHIM**
[54] **CALE REGLABLE**
[72] SMITH, PATRICK J., CA
[73] SMITH, PATRICK J., CA
[86] (2602211)
[87] (2602211)
[22] 2007-09-17
[30] US (60/826,778) 2006-09-25

---

[11] **2,602,739**
[13] C
[51] **Int.Cl. B66B 9/187 (2006.01) B66F 3/02 (2006.01) E04G 3/28 (2006.01)**
[25] EN
[54] **POWER LIFT SYSTEM**
[54] **SYSTEME DE LEVAGE ELECTROMECANIQUE**
[72] TABERAH, JOSEPH, CA
[73] TABERAH, JOSEPH, CA
[86] (2602739)
[87] (2602739)
[22] 2007-09-14

---

[11] **2,604,319**
[13] C
[51] **Int.Cl. E04F 21/08 (2006.01)**
[25] EN
[54] **AGITATION SYSTEM FOR BLOWING INSULATION MACHINE**
[54] **SYSTEME D'AGITATION POUR SOUFFLEUSE DE MATERIAUX ISOLANTS**
[72] JOHNSON, MICHAEL W., US
[72] EVANS, MICHAEL E., US
[72] HERNANDEZ, AGUSTIN, US
[72] O'LEARY, ROBERT J., US
[72] RELYEA, CHRISTOPHER M., US
[72] LINSTEDT, BRIAN K., US
[72] MERZ, GREGORY J., US
[72] SERVAITES, JEFFREY W., US
[72] GRIDER, KEITH A., US
[73] OWENS CORNING INTELLECTUAL CAPITAL, LLC, US
[86] (2604319)
[87] (2604319)
[22] 2007-09-26
[30] US (11/581,659) 2006-10-16

[11] **2,605,468**
[13] C
[51] **Int.Cl. C12P 3/00 (2006.01)**
[25] EN
[54] **ANAEROBIC PRODUCTION OF HYDROGEN AND OTHER CHEMICAL PRODUCTS**
[54] **PRODUCTION ANAEROBIE D'HYDROGENE ET D'AUTRES PRODUITS CHIMIQUES**
[72] COX, MARION E., US
[72] MCDONALD, JEREMY N., US
[72] NONDORF, LAURA M., US
[72] COX, STEVEN M., US
[73] ANAEROBE SYSTEMS, US
[85] 2007-10-19
[86] 2006-04-27 (PCT/US2006/016332)
[87] (WO2006/119052)
[30] US (60/678,101) 2005-05-03
[30] US (60/677,856) 2005-05-03
[30] US (60/678,077) 2005-05-03
[30] US (60/678,100) 2005-05-03
[30] US (60/678,098) 2005-05-03
[30] US (60/677,998) 2005-05-03

---

[11] **2,607,858**
[13] C
[51] **Int.Cl. B01J 20/32 (2006.01) C07D 251/48 (2006.01) C07D 251/50 (2006.01) C07D 251/70 (2006.01) G01N 30/00 (2006.01) G01N 33/86 (2006.01)**
[25] EN
[54] **AFFINITY ADSORBENTS FOR FACTOR VIII AND VON WILLEBRAND'S FACTOR**
[54] **ADSORBANTS D'AFFINITE POUR LE FACTEUR VIII ET LE FACTEUR DE VON WILLEBRAND**
[72] BETLEY, JASON RICHARD, GB
[72] BAINES, BALDEV SINGH, GB
[73] PROMETIC BIOSCIENCES LTD., GB
[85] 2007-11-06
[86] 2006-05-09 (PCT/GB2006/001693)
[87] (WO2006/120427)
[30] GB (0509443.8) 2005-05-09

---

[11] **2,608,920**
[13] C
[51] **Int.Cl. G01N 33/52 (2006.01) B01L 3/00 (2006.01) B05D 1/28 (2006.01) B05D 7/00 (2006.01)**
[25] EN
[54] **APPLICATION OF A REAGENT TO A MATRIX MATERIAL**
[54] **APPLICATION D'UN REACTIF SUR UNE MATIERE MATRICIELLE**
[72] HAEIVAE, VELI-MIES, FI
[72] KYLMAE, ANNA KAISA, FI
[72] LUOTOLA, JUHANI, FI
[73] ORION DIAGNOSTICA OY, FI
[85] 2007-11-20
[86] 2006-05-15 (PCT/EP2006/004536)
[87] (WO2006/122733)
[30] GB (0510337.9) 2005-05-20

---

[11] **2,609,086**
[13] C
[51] **Int.Cl. C02F 1/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR THE NON-CHEMICAL STABILIZATION OF BIO-SOLIDS**
[54] **APPAREIL ET PROCEDE DE STABILISATION NON CHIMIQUE DE SOLIDES BIOLOGIQUES**
[72] HANEY, HAROLD E., CA
[72] FREEMAN, ROBERT, CA
[72] MORALES, RODRIGO LOBO, MX
[72] GAGNON, DANIEL, CA
[73] WM INTERNATIONAL LIMITED, BS
[85] 2007-11-16
[86] 2006-05-17 (PCT/CA2006/000814)
[87] (WO2006/122418)
[30] US (60/681,465) 2005-05-17

---

[11] **2,613,048**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FACILITATING USE OF A SELECTION GUIDE**
[54] **SYSTEME ET PROCEDE PERMETTANT DE FACILITER L'UTILISATION D'UN GUIDE DE SELECTION**
[72] WESTPHAL, GEOFFRY A., US
[73] W. W. GRAINGER, INC., US
[85] 2007-12-20
[86] 2006-06-15 (PCT/US2006/023287)
[87] (WO2007/001876)
[30] US (11/158,039) 2005-06-21

---

[11] **2,613,701**
[13] C
[51] **Int.Cl. H04L 12/66 (2006.01)**
[25] EN
[54] **REVENUE MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION DE REVENUS**
[72] ROCKEL, ALEXANDER, DE
[72] KRISHNAMOORTHY, JAYAPRAKASH, US
[72] LABUDA, DAVID SCOTT, US
[72] GUIONNET, JEROME, US
[72] LEVY, DAVID, US
[72] VELCICH, TONY, US
[73] ORACLE INTERNATIONAL CORPORATION, US
[85] 2007-12-28
[86] 2006-06-28 (PCT/US2006/025405)
[87] (WO2007/002841)
[30] US (60/694,743) 2005-06-28
[30] US (60/703,687) 2005-07-28

---

[11] **2,614,219**
[13] C
[51] **Int.Cl. D21D 5/02 (2006.01)**
[25] EN
[54] **SCREEN PLATES HAVING DIAGONAL SLOTS WITH CURVED INLETS FOR A DIGESTER**
[54] **FEUILLES PERFOREES PRESENTANT DES FENTES DIAGONALES AVEC ORIFICES D'ABSORTION INCURVES POUR DIGESTEUR**
[72] SHEERER, JAY K., US
[72] LUHRMANN, CARL, US
[73] ANDRITZ INC., US
[86] (2614219)
[87] (2614219)
[22] 2007-12-13
[30] US (60/880,959) 2007-01-18
[30] US (11/953,098) 2007-12-10

[11] **2,614,361**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01) C12N 5/04 (2006.01) C12N 5/10 (2006.01) C12N 15/11 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **CONSTITUTIVE PROMOTERS FROM POPLAR AND USES THEREOF**
[54] **PROMOTEURS CONSTITUTIFS DU PEUPLIER ET UTILISATIONS DE CEUX-CI**
[72] PAPES, FABIO, BR
[72] ARRUDA, PAULO, BR
[73] FIBRIA CELULOSE S/A, BR
[85] 2008-01-07
[86] 2006-07-07 (PCT/BR2006/000139)
[87] (WO2007/006111)
[30] US (60/697,628) 2005-07-08

---

[11] **2,614,533**
[13] C
[51] **Int.Cl. B23K 11/36 (2006.01) B23K 11/30 (2006.01) B23Q 3/155 (2006.01)**
[25] EN
[54] **SPOT WELDING CAP CHANGER**
[54] **CHANGEUR DE CAPSULES DE SOUDAGE PAR POINT**
[72] KAESELER, WERNER, DE
[73] 002152706 ONTARIO LTD., CA
[85] 2008-01-08
[86] 2006-07-19 (PCT/EP2006/064417)
[87] (WO2007/012593)
[30] DE (10 2005 035 915.9) 2005-07-28

---

[11] **2,616,943**
[13] C
[51] **Int.Cl. C12N 9/94 (2006.01) A61K 38/46 (2006.01)**
[25] EN
[54] **PROCESSES FOR THE MANUFACTURE OF STERILIZED PANCREATIN POWDER**
[54] **PROCEDE DE FABRICATION DE POUDRE DE PANCREATINE STERILISEE**
[72] FRINK, MARTIN, DE
[72] KOELLN, CLAUS-JUERGEN, DE
[72] BLUME, HEINZ, DE
[72] RUST, MICHAEL, DE
[73] ABBOTT LABORATORIES GMBH, DE
[85] 2008-01-28
[86] 2006-07-27 (PCT/EP2006/064717)
[87] (WO2007/014896)
[30] US (60/703,813) 2005-07-29
[30] EP (05016533.1) 2005-07-29

---

[11] **2,617,564**
[13] C
[51] **Int.Cl. F23D 14/12 (2006.01) F23D 14/00 (2006.01) F23D 14/46 (2006.01)**
[25] EN
[54] **HIGH EFFICIENCY RADIANT BURNER WITH HEAT EXCHANGER OPTION**
[54] **BRULEUR RADIANT A RENDEMENT ELEVE AVEC ECHANGEUR THERMIQUE OPTIONNEL**
[72] STEPHENS, D. REDWOOD, US
[72] PORENSKY, JOHN, US
[73] CASCADE DESIGNS, INC., US
[85] 2008-01-31
[86] 2006-08-07 (PCT/US2006/030814)
[87] (WO2007/027379)
[30] US (60/706,096) 2005-08-05

---

[11] **2,617,822**
[13] C
[51] **Int.Cl. H04N 17/00 (2006.01) H04H 20/12 (2008.01) H04N 19/61 (2014.01)**
[25] EN
[54] **MPEG-2 NETWORK TESTING AND AUTOMATED INFORMATION EXTRACTION THEREOF**
[54] **ESSAIS DE RESEAUX A LA NORME MPEG-2 ET EXTRACTION AUTOMATISEE D'INFORMATION CONNEXE**
[72] FUNG, CHING SI JOICE, CA
[72] SINGLETON, MICHAEL JAMES, CA
[73] ROGERS COMMUNICATIONS INC., CA
[86] (2617822)
[87] (2617822)
[22] 2008-01-11

---

[11] **2,618,204**
[13] C
[51] **Int.Cl. E06B 9/26 (2006.01) E06B 9/262 (2006.01) E06B 9/266 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MAKING A WINDOW COVERING HAVING OPERABLE VANES**
[54] **DISPOSITIF ET PROCEDE PERMETTANT DE REALISER UN COUVRE-FENETRE DOTE DE DEFLECTEURS MOBILES**
[72] BALLARD, EUGENE M., JR., US
[72] COLSON, WENDELL B., US
[72] DANN, KEVIN M., US
[72] FOGARTY, DANIEL M., US
[72] HARPER, MAJORIE G., US
[72] HARTMAN, DAVID P., US
[72] KOVACH, JOSEPH E., US
[72] MARINO, GARY A., US
[72] RAHN, KELLY Q., US
[72] WISECUP, STEPHEN T., US
[73] HUNTER DOUGLAS INC., US
[86] (2618204)
[87] (2618204)
[22] 2008-01-21
[30] US (60/885,770) 2007-01-19
[30] US (12/016,380) 2008-01-18

---

[11] **2,619,094**
[13] C
[51] **Int.Cl. A61G 7/002 (2006.01) A47C 17/86 (2006.01) A61G 7/015 (2006.01)**
[25] EN
[54] **BED LIFT MECHANISM**
[54] **MECANISME DE SOULEVE-LIT**
[72] BLY, ROBERT R., US
[72] WYSOCKI, KEVIN K., US
[73] INVACARE CORPORATION, US
[86] (2619094)
[87] (2619094)
[22] 2008-01-29
[30] US (60/998,287) 2007-10-10

[11] **2,619,888**
[13] C
[51] **Int.Cl. A61B 6/14 (2006.01) G03B 42/04 (2006.01)**
[25] EN
[54] **HOLDER DEVICE FOR DENTAL X-RAY DIGITAL SENSOR**
[54] **DISPOSITIF SUPPORT POUR CAPTEUR NUMERIQUE DE RADIOLOGIE DENTAIRE**
[72] STECK, JOHN E., US
[72] BROWN, KIMBERLY C., US
[72] SULLIVAN, NICOLE L., US
[73] DENTSPLY INTERNATIONAL INC., US
[85] 2008-02-19
[86] 2006-11-16 (PCT/US2006/044714)
[87] (WO2007/061865)
[30] US (60/737,499) 2005-11-17

---

[11] **2,622,715**
[13] C
[51] **Int.Cl. A61B 5/05 (2006.01)**
[25] EN
[54] **METHOD OF SCALING NAVIGATION SIGNALS TO ACCOUNT FOR IMPEDANCE DRIFT IN TISSUE**
[54] **PROCEDE DE MISE A L'ECHELLE DE SIGNAUX DE NAVIGATION PERMETTANT DE TENIR COMPTE DE LA DERIVE DE L'IMPEDANCE DANS DES TISSUS**
[72] HAUCK, JOHN A., US
[73] ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION, INC., US
[85] 2008-03-14
[86] 2006-09-12 (PCT/US2006/035585)
[87] (WO2007/035339)
[30] US (11/227,580) 2005-09-15

---

[11] **2,623,640**
[13] C
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 50/08 (2012.01)**
[25] EN
[54] **WORKING MACHINE MAINTENANCE WORK MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION D'OPERATIONS DE MAINTENANCE D'ENGIN DE CHANTIER**
[72] MIWA, HIROBUMI, JP
[72] TANINAGA, TADASHI, JP
[72] HORI, KOUTAROU, JP
[72] ICHIKAWA, ICHIO, JP
[73] KOMATSU LTD., JP
[85] 2008-03-19
[86] 2006-09-29 (PCT/JP2006/319516)
[87] (WO2007/037400)
[30] JP (2005-287613) 2005-09-30

---

[11] **2,623,768**
[13] C
[51] **Int.Cl. C07D 241/44 (2006.01) A61K 31/498 (2006.01) A61K 31/4985 (2006.01) A61P 35/00 (2006.01) C07D 401/12 (2006.01) C07D 403/12 (2006.01) C07D 407/12 (2006.01) C07D 409/12 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **N-(3-AMINO-QUINOXALIN-2-YL) - SULFONAMIDE DERIVATIVES AND THEIR USE AS PHOSPHATIDYLINOSITOL 3-KINASE INHIBITORS**
[54] **DERIVES DE N-(3-AMINO-QUINOXALIN-2-YL) - SULFONAMIDE ET LEUR UTILISATION COMME INHIBITEURS DE PHOSPHATIDYLINOSITOL 3-KINASE**
[72] BAJJALIEH, WILLIAM, US
[72] BANNEN, LYNNE CANNE, US
[72] BROWN, S. DAVID, US
[72] KEARNEY, PATRICK, US
[72] MAC, MORRISON, US
[72] MARLOWE, CHARLES K., US
[72] NUSS, JOHN M., US
[72] TESFAI, ZEROM, US
[72] WANG, YONG, US
[72] XU, WEI, US
[73] EXELIXIS, INC., US
[85] 2008-03-20
[86] 2006-10-09 (PCT/US2006/039574)
[87] (WO2007/044729)
[30] US (60/724,570) 2005-10-07
[30] US (60/812,690) 2006-06-08

---

[11] **2,628,143**
[13] C
[51] **Int.Cl. H01S 3/11 (2006.01) H01S 3/0941 (2006.01) H01S 3/16 (2006.01)**
[25] EN
[54] **TIMING OF A Q-SWITCH TO SUPPRESS PRE-LASING OF THE LASER**
[54] **SYNCHRONISATION D'UN COMMUTATEUR Q-SWITCH AFIN DE SUPPRIMER UNE PRE-ACTIVITE LASER DU LASER**
[72] LEGGE, DAVID, GB
[73] SELEX ES LTD, GB
[85] 2008-05-01
[86] 2006-10-18 (PCT/GB2006/050336)
[87] (WO2007/054737)
[30] GB (0523128.7) 2005-11-14
[30] EP (05270080.4) 2005-11-14

---

[11] **2,628,289**
[13] C
[51] **Int.Cl. A61K 36/82 (2006.01) A61K 9/20 (2006.01) A61K 36/18 (2006.01) A61K 36/38 (2006.01) A61K 36/74 (2006.01) A61P 3/04 (2006.01)**
[25] EN
[54] **HERBAL COMPOSITION FOR WEIGHT MANAGEMENT**
[54] **COMPOSITION A BASE DE PLANTES POUR LE CONTROLE PONDERAL**
[72] SAMUEL, PHILIP, IN
[72] PESCATORE, FRED, US
[73] INQPHARM GROUP SDN. BHD., MY
[85] 2008-05-01
[86] 2006-11-03 (PCT/US2006/042943)
[87] (WO2007/056133)
[30] US (60/733,924) 2005-11-04

[11] **2,629,154**
[13] C
[51] **Int.Cl. H01H 33/42 (2006.01) H01H 3/46 (2006.01) H01H 33/90 (2006.01)**
[25] FR
[54] **DOUBLE MOVEMENT CIRCUIT BREAKER WITH QUENCHING CHAMBER AND INVERTED STRUCTURE**
[54] **DISJONCTEUR AVEC CHAMBRE DE COUPURE A DOUBLE MOUVEMENT ET A STRUCTURE INVERSEE**
[72] OZIL, JOEL, FR
[72] CREUSOT, CHRISTOPHE, FR
[72] BOURGEOIS, JEAN-LUC, FR
[72] LINDNER, CHRISTIAN, CH
[73] ALSTOM TECHNOLOGY LTD., CH
[86] (2629154)
[87] (2629154)
[22] 2008-04-16
[30] FR (07 54520) 2007-04-17

---

[11] **2,629,903**
[13] C
[51] **Int.Cl. A61B 3/02 (2006.01) G02B 27/01 (2006.01) G02C 7/02 (2006.01) G02C 13/00 (2006.01) G06F 17/50 (2006.01)**
[25] EN
[54] **OPHTHALMIC LENS SIMULATION SYSTEM AND METHOD**
[54] **SYSTEME DE SIMULATION DE LENTILLE OPHTHALMIQUE ET SON PROCEDE**
[72] FISHER, SCOTT WARREN, AU
[72] FREELAND, WARWICK, AU
[73] CARL ZEISS VISION AUSTRALIA HOLDINGS LIMITED, AU
[85] 2008-05-15
[86] 2006-11-15 (PCT/AU2006/001695)
[87] (WO2007/056795)
[30] AU (2005906335) 2005-11-15

---

[11] **2,631,866**
[13] C
[51] **Int.Cl. C08F 120/18 (2006.01)**
[25] EN
[54] **METHOD OF RECYCLING PAINTS AS A COMPONENT OF AN IMMISCIBLE POLYMER BLEND**
[54] **PROCEDE DE RECYCLAGE DE PEINTURES COMME CONSTITUANT D'UN MELANGE POLYMERE NON MISCIBLE**
[72] NOSKER, THOMAS J., US
[72] LEHMAN, RICHARD, US
[72] HAMILL, ROBERT, US
[72] LYNCH, JENNIFER, US
[73] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, US
[85] 2008-06-03
[86] 2006-12-11 (PCT/US2006/061870)
[87] (WO2007/087095)
[30] US (60/748,612) 2005-12-09

---

[11] **2,633,333**
[13] C
[51] **Int.Cl. B66D 1/50 (2006.01) B66D 1/38 (2006.01) B66D 1/56 (2006.01) B66D 3/18 (2006.01)**
[25] EN
[54] **LIFT ACTUATOR**
[54] **ACTIONNEUR D'ASCENSEUR**
[72] STOCKMASTER, JAMES, US
[72] ALDAY, JIM, US
[72] PEETS, BRIAN, US
[72] LIU, PETER, US
[72] DEVORIA, ROBERT, US
[72] PEMBROKE, JOHN, US
[72] REESE, BLAKE, US
[73] GORBEL, INC., US
[85] 2008-06-16
[86] 2007-01-17 (PCT/US2007/001220)
[87] (WO2007/084553)
[30] US (60/759,462) 2006-01-17
[30] US (11/623,710) 2007-01-16

---

[11] **2,634,047**
[13] C
[51] **Int.Cl. C07D 239/48 (2006.01) A61K 31/506 (2006.01)**
[25] EN
[54] **PYRIMIDINYL ARYL UREA DERIVATIVES BEING FGF INHIBITORS**
[54] **DERIVES PYRIMIDINYL-ARYLUREE CONSTITUANT DES INHIBITEURS DES FACTEURS DE CROISSANCE DES FIBROBLASTES (FGF)**
[72] BOLD, GUIDO, CH
[72] FURET, PASCAL, FR
[72] GUAGNANO, VITO, CH
[73] NOVARTIS AG, CH
[85] 2008-06-16
[86] 2006-12-20 (PCT/EP2006/070046)
[87] (WO2007/071752)
[30] US (60/752,711) 2005-12-21

---

[11] **2,634,312**
[13] C
[51] **Int.Cl. H01H 3/22 (2006.01) H01H 23/16 (2006.01) H01H 71/10 (2006.01)**
[25] EN
[54] **CLOSING PROTECTION MECHANISM FOR A CLOSING ASSEMBLY OVER-TOGGLE LINKAGE**
[54] **MECANISME DE PROTECTION DE FERMETURE POUR LIAISON APRES- BASCULEMENT D'ENSEMBLE DE FERMETURE**
[72] RAKUS, PAUL R., US
[72] GOTTSCHALK, ANDREW L., US
[72] WEISTER, NATHAN J., US
[72] MATSKO, JOSEPH J., US
[72] SLEPIAN, ROBERT M., US
[72] MARKS, DOUGLAS C., US
[73] EATON CORPORATION, US
[86] (2634312)
[87] (2634312)
[22] 2008-06-06
[30] US (11/760,234) 2007-06-08

[11] **2,635,004**
[13] C
[51] **Int.Cl. G01N 1/22 (2006.01) G01N 37/00 (2006.01)**
[25] EN
[54] **CONTROLLED HUMIDIFICATION CALIBRATION CHECKING OF CONTINUOUS EMISSIONS MONITORING SYSTEM**
[54] **VERIFICATION DE L'ETALONNAGE DE L'HUMIDIFICATION CONTROLEE D'UN SYSTEME DE SURVEILLANCE CONTINUE DES GAZ D'ECHAPPEMENT**
[72] HOLT, MARK, US
[72] EBERHARDT, WILLIAM, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2635004)
[87] (2635004)
[22] 2008-06-12
[30] US (11/824,089) 2007-06-29

---

[11] **2,636,032**
[13] C
[51] **Int.Cl. A61K 39/29 (2006.01)**
[25] EN
[54] **ACTIVATION OF HCV-SPECIFIC T CELLS**
[54] **ACTIVATIONS DE LYMPHOCYTES T SPECIFIQUES DU VHC**
[72] HOUGHTON, MICHAEL, US
[72] LIN, YIN-LING, US
[73] GLAXOSMITHKLINE BIOLOGICALS SA, BE
[85] 2008-07-02
[86] 2007-01-04 (PCT/US2007/000362)
[87] (WO2007/081848)
[30] US (60/756,354) 2006-01-04
[30] US (60/799,840) 2006-05-11
[30] US (60/840,082) 2006-08-25

---

[11] **2,636,291**
[13] C
[51] **Int.Cl. B01J 23/883 (2006.01) B01J 23/881 (2006.01) B01J 23/882 (2006.01)**
[25] EN
[54] **HYDROCARBON-SOLUBLE, BIMETALLIC CATALYST PRECURORS AND METHODS FOR MAKING SAME**
[54] **PRECURSEURS CATALYSEURS BIMETALLIQUES SOLUBLES AUX HYDROCARBURES ET METHODES DE FABRICATION ASSOCIEES**
[72] ZHOU, BING, US
[72] ZHOU, ZHENHUA, US
[72] WU, ZHIHUA, US
[73] HEADWATERS TECHNOLOGY INNOVATION, LLC, US
[85] 2008-07-04
[86] 2007-01-03 (PCT/US2007/060047)
[87] (WO2007/082117)
[30] US (11/327,249) 2006-01-06
[30] US (11/461,652) 2006-08-01

---

[11] **2,638,817**
[13] C
[51] **Int.Cl. F02C 3/08 (2006.01) F23R 3/02 (2006.01)**
[25] FR
[54] **TURBINE ENGINE DIFFUSER**
[54] **DIFFUSEUR D'UNE TURBOMACHINE**
[72] COMMARET, PATRICE ANDRE, FR
[72] DESAULTY, MICHEL ANDRE ALBERT, FR
[72] LUNEL, ROMAIN NICOLAS, FR
[72] ROLLET, PASCALE, FR
[73] SNECMA, FR
[86] (2638817)
[87] (2638817)
[22] 2008-08-11
[30] FR (0757050) 2007-08-13

---

[11] **2,638,845**
[13] C
[51] **Int.Cl. H01Q 15/02 (2006.01) H01Q 15/08 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR STEERING AND STABILIZING RADIO FREQUENCY BEAMS UTILIZING PHOTONIC CRYSTAL STRUCTURES**
[54] **TECHNIQUE ET DISPOSITIF PERMETTANT D'ORIENTER ET DE STABILISER DES FAISCEAUX RADIOFREQUENCE FAISANT APPEL A DES STRUCTURES CRISTALLINES PHOTONIQUES**
[72] BRAUNSTEIN, MARK DAVID, US
[72] WINSOR, ROBERT SCOTT, US
[72] FREELAND, PETER CHARLES, US
[72] PIXTON, SHANE WILLIAM, US
[73] EXELIS INC., US
[86] (2638845)
[87] (2638845)
[22] 2008-08-18
[30] US (11/841,305) 2007-08-20

---

[11] **2,639,687**
[13] C
[51] **Int.Cl. F16B 33/02 (2006.01) F16B 25/02 (2006.01) F16B 25/04 (2006.01) F16B 33/06 (2006.01)**
[25] EN
[54] **SCREW**
[54] **VIS**
[72] HUBER, FRANZ, DE
[72] OPPENEIGER, SIMON, AT
[73] HILTI AKTIENGESELLSCHAFT, LI
[86] (2639687)
[87] (2639687)
[22] 2008-09-19
[30] DE (102007000606.5) 2007-10-31

---

[11] **2,639,980**
[13] C
[51] **Int.Cl. F23R 3/46 (2006.01)**
[25] FR
[54] **TURBOMACHINE COMBUSTION CHAMBER**
[54] **CHAMBRE DE COMBUSTION D'UNE TURBOMACHINE**
[72] CAYRE, ALAIN, FR
[72] SANDELIS, DENIS JEAN MAURICE, FR
[73] SNECMA, FR
[86] (2639980)
[87] (2639980)
[22] 2008-09-25
[30] FR (07 06725) 2007-09-26

[11] **2,641,154**
[13] C
[51] **Int.Cl. A61F 2/954 (2013.01) A61F 2/856 (2013.01) A61F 2/958 (2013.01) A61M 25/01 (2006.01)**
[25] EN
[54] **MARKER ARRANGEMENT FOR BIFURCATION CATHETER**
[54] **AGENCEMENT DE MARQUEURS POUR CATHETER DE BIFURCATION**
[72] MALEWICZ, ANDRZEJ, UY
[72] GUNDERSON, RICHARD C., US
[73] BOSTON SCIENTIFIC LIMITED, BM
[85] 2008-07-31
[86] 2007-02-22 (PCT/US2007/004748)
[87] (WO2007/100672)
[30] US (60/776,149) 2006-02-22
[30] US (11/677,337) 2007-02-21

---

[11] **2,641,170**
[13] C
[51] **Int.Cl. C12N 5/00 (2006.01) C12N 5/071 (2010.01) C12N 5/077 (2010.01) A61K 35/35 (2015.01) A61K 35/32 (2015.01) A61L 27/38 (2006.01) C12N 11/04 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR REPAIR OF CARTILAGE USING AN IN VIVO BIOREACTOR**
[54] **PROCEDES ET COMPOSITIONS DE REPARATION DE CARTILAGE AU MOYEN D'UN BIOREACTEUR IN VIVO**
[72] SEVRAIN, LIONEL C., US
[72] VERDIER-SEVRAIN, SYLVIE Y., US
[73] SPINALCYTE, LLC, US
[85] 2008-07-25
[86] 2007-02-05 (PCT/US2007/061590)
[87] (WO2007/092801)
[30] US (60/771,172) 2006-02-07
[30] US (60/785,478) 2006-03-24

---

[11] **2,641,366**
[13] C
[51] **Int.Cl. G01W 1/00 (2006.01) F24F 11/00 (2006.01)**
[25] EN
[54] **A SYSTEM AND A METHOD FOR ASSESSING AND REDUCING AIR POLLUTION BY REGULATING AIRFLOW VENTILATION**
[54] **SYSTEME ET PROCEDE D'EVALUATION ET DE REDUCTION DE LA POLLUTION DE L'AIR EN REGULANT LA VENTILATION PAR FLUX D'AIR**
[72] BASSA, NIR, IL
[73] URECSYS-URBAN ECOLOGY SYSTEMS-INDOOR AIR QUALITY MANAGEMENT LTD., IL
[85] 2008-08-01
[86] 2007-02-14 (PCT/IL2007/000205)
[87] (WO2007/096865)
[30] US (60/774,610) 2006-02-21

---

[11] **2,642,796**
[13] C
[51] **Int.Cl. A61B 17/064 (2006.01) A61B 90/30 (2016.01) A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **COATED SURGICAL STAPLES AND AN ILLUMINATED STAPLE CARTRIDGE FOR A SURGICAL STAPLING INSTRUMENT**
[54] **AGRAFES CHIRURGICALES REVETUES ET CARTOUCHE A AGRAFES LUMINEUSE POUR AGRAFEUSE CHIRURGICALE**
[72] ZEMLOK, MICHAEL, US
[72] ROSS, ADAM J., US
[72] HATHAWAY, PETER, US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2642796)
[87] (2642796)
[22] 2008-11-04
[30] US (60/985,661) 2007-11-06
[30] US (12/262,243) 2008-10-31

---

[11] **2,643,214**
[13] C
[51] **Int.Cl. E21C 41/16 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR EXTRACTION OF HYDROCARBONS FROM OIL SANDS**
[54] **PROCEDE ET SYSTEME D'EXTRACTION D'HYDROCARBURES DE SABLES BITUMINEUX**
[72] O'BRIEN, THOMAS B., US
[73] SHALE AND SANDS OIL RECOVERY LLC, US
[85] 2008-08-21
[86] 2007-02-23 (PCT/US2007/004852)
[87] (WO2007/100733)
[30] US (60/776,435) 2006-02-24

---

[11] **2,643,226**
[13] C
[51] **Int.Cl. C07K 16/24 (2006.01) C07K 14/54 (2006.01)**
[25] EN
[54] **ANTIBODIES AGAINST HUMAN IL-22 AND USES THEREFOR**
[54] **ANTICORPS DIRIGES CONTRE L'IL-22 HUMAINE ET LEURS UTILISATIONS**
[72] LI, JING, US
[72] GILL, DAVINDER S., US
[72] VELDMAN, GEERTRUIDA M., US
[72] FOUSER, LYNETTE A., US
[72] VALGE-ARCHER, VIIA, GB
[72] LOWE, DAVID C., GB
[72] RUSSELL, CAROLINE S., GB
[72] COHEN, SUZANNE E., GB
[72] THOM, ALBERT G., GB
[72] MINTER, RALPH R., GB
[73] MEDIMMUNE LIMITED, GB
[73] WYETH LLC, US
[85] 2008-08-20
[86] 2007-02-21 (PCT/US2007/004430)
[87] (WO2007/098170)
[30] US (60/774,596) 2006-02-21

[11] **2,644,275**
[13] C
[51] **Int.Cl. B27G 17/02 (2006.01) B23D 9/00 (2006.01) B23P 15/38 (2006.01)**
[25] EN
[54] **PLANE BLADE ADJUSTMENT IMPROVEMENT**
[54] **AMELIORATION DU REGLAGE D'UNE LAME DE RABOT**
[72] VANDERBEEK, KARL, US
[72] LOMBARDI, KEITH M., US
[73] THE STANLEY WORKS, US
[86] (2644275)
[87] (2644275)
[22] 2008-11-10
[30] US (11/984,061) 2007-11-13

---

[11] **2,644,684**
[13] C
[51] **Int.Cl. F16H 7/12 (2006.01)**
[25] EN
[54] **TENSIONER FOR FLEXIBLE DRIVES**
[54] **TENSIONNEUR POUR TRANSMISSIONS FLEXIBLES**
[72] ANTCHAK, JOHN R., CA
[72] DELL, JAMES W., CA
[72] HAMERS, GERALD J., CA
[72] LIU, FENG, CA
[73] LITENS AUTOMOTIVE PARTNERSHIP, CA
[85] 2008-09-04
[86] 2006-12-19 (PCT/CA2006/002061)
[87] (WO2007/106971)
[30] US (60/784,630) 2006-03-22
[30] US (60/817,842) 2006-06-30

---

[11] **2,644,928**
[13] C
[51] **Int.Cl. B65D 81/32 (2006.01) B65D 81/34 (2006.01) B65D 85/72 (2006.01)**
[25] EN
[54] **DESSERT FOOD PACKAGE**
[54] **CONDITIONNEMENT A DESSERT**
[72] PARSONS, STEVEN M., CA
[73] CONAGRA FOODS RDM, INC., US
[86] (2644928)
[87] (2644928)
[22] 2008-11-26
[30] US (60/991,173) 2007-11-29
[30] CA (2,612,651) 2007-11-28

---

[11] **2,645,364**
[13] C
[51] **Int.Cl. A47L 9/16 (2006.01)**
[25] EN
[54] **CYCLONE DUST COLLECTOR**
[54] **DEPOUSSIEREUR A CYCLONE**
[72] MOON, JOO-SUNG, KR
[72] YOO, DONG-HUN, KR
[72] SEO, JI-WON, KR
[73] SAMSUNG GWANGJU ELECTRONICS CO., LTD., KR
[86] (2645364)
[87] (2645364)
[22] 2008-11-27
[30] US (61/127,563) 2008-05-14
[30] KR (2008-60945) 2008-06-26

---

[11] **2,645,531**
[13] C
[51] **Int.Cl. D01F 8/04 (2006.01) D04H 1/4234 (2012.01) D01F 8/18 (2006.01) D04H 1/42 (2012.01)**
[25] EN
[54] **RADIATION PROTECTIVE NON-WOVEN**
[54] **TISSU NON TISSE DESTINE A LA PROTECTION CONTRE LE RAYONNEMENT**
[72] DOBBIN, CHRISTOPHER JOHN BROOKE, CA
[72] BAILEY, GHISLAINE C., CA
[72] SIPOS, PETER ANDREW, CA
[72] NEILSEN, JAMIE A., CA
[72] LI, TRACY LEANNE, CA
[72] CRAWFORD, MAREK JON, CA
[73] NOVA CHEMICALS CORPORATION, CA
[86] (2645531)
[87] (2645531)
[22] 2008-11-28

---

[11] **2,645,559**
[13] C
[51] **Int.Cl. A61F 2/38 (2006.01)**
[25] EN
[54] **PROSTHETIC DEVICE AND SYSTEM AND METHOD FOR IMPLANTING PROSTHETIC DEVICE**
[54] **DISPOSITIF PROTHETIQUE ET SYSTEME ET PROCEDE POUR L'IMPLANTER**
[72] HAJAJ, BINYAMIN, US
[72] OTTO, JASON K., US
[72] ABOVITZ, RONY, US
[72] BROWN, STEVEN B., US
[72] BANKS, SCOTT, US
[72] FREGLY, BENJAMIN J., US
[72] MEARS, DANA C., US
[73] MAKO SURGICAL CORP., US
[85] 2008-09-15
[86] 2007-03-09 (PCT/US2007/005755)
[87] (WO2007/108933)
[30] US (60/781,867) 2006-03-13
[30] US (60/781,909) 2006-03-13
[30] US (60/781,910) 2006-03-13

---

[11] **2,645,971**
[13] C
[51] **Int.Cl. A42B 3/32 (2006.01) A42B 3/12 (2006.01)**
[25] EN
[54] **PROTECTIVE HELMET**
[54] **CASQUE PROTECTEUR**
[72] DESJARDINS, ANDRE, CA
[72] MARTIN, PHILIPPE, CA
[72] CRELINSTEN, RYAN, CA
[73] SPORT MASKA INC., CA
[86] (2645971)
[87] (2645971)
[22] 2008-12-08
[30] US (11/954,969) 2007-12-12

---

[11] **2,646,068**
[13] C
[51] **Int.Cl. A61B 17/17 (2006.01)**
[25] EN
[54] **RECONSTRUCTION OF ANTERIOR CRUCIATE LIGAMENTS**
[54] **RECONSTRUCTION DE LIGAMENTS CROISES ANTERIEURS**
[72] AMIS, ANDREW, GB
[72] EDWARDS, ANDREW, GB
[73] IMPERIAL INNOVATIONS LTD, GB
[85] 2008-09-18
[86] 2007-03-05 (PCT/GB2007/000767)
[87] (WO2007/107697)
[30] GB (0605817.6) 2006-03-23

[11] **2,646,522**
[13] C
[51] **Int.Cl. H02H 9/02 (2006.01) H01J 37/00 (2006.01)**
[25] EN
[54] **CURRENT CHANGE LIMITING DEVICE**
[54] **LIMITEUR DE VARIATION D'INTENSITE DU COURANT**
[72] KLIMCZAK, ANDRZEJ, PL
[72] BUGYI, RAFAL, PL
[72] OZIMEK, PAWEL, PL
[73] TRUMPF HUETTINGER SP. Z.O.O, PL
[86] (2646522)
[87] (2646522)
[22] 2008-12-11
[30] EP (EP 07 025 085.7) 2007-12-24

[11] **2,646,720**
[13] C
[51] **Int.Cl. D21D 1/20 (2006.01) B02C 7/12 (2006.01) D21D 1/30 (2006.01)**
[25] EN
[54] **BAR AND GROOVE PATTERN FOR A REFINER PLATE AND METHOD FOR COMPRESSION REFINING**
[54] **CONFIGURATION A BARRES ET GORGES POUR PLAQUE DE RAFFINEUR ET METHODE POUR RAFFINAGE PAR COMPRESSION**
[72] GINGRAS, LUC, GB
[73] ANDRITZ INC., US
[86] (2646720)
[87] (2646720)
[22] 2008-12-11
[30] US (61/019,354) 2008-01-07
[30] US (12/329,245) 2008-12-05

[11] **2,647,409**
[13] C
[51] **Int.Cl. A47K 10/38 (2006.01) B65H 16/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR DISPENSING PAPER IN ROLL FORM, METHOD OF MANUFACTURING SUCH A ROLL, AND ROLL OF PAPER**
[54] **SYSTEME DE DISTRIBUTION DE PAPIER EN ROULEAUX, METHODE DE FABRICATION DES ROULEAUX ET ROULEAU DE PAPIER**
[72] CATTACIN, GILLES, FR
[72] JEHL, JEAN-LOUIS, FR
[72] POMMIER, NICOLAS, FR
[73] GEORGIA-PACIFIC FRANCE, FR
[86] (2647409)
[87] (2647409)
[22] 2008-12-17
[30] FR (07/60333) 2007-12-24

[11] **2,647,767**
[13] C
[51] **Int.Cl. B23P 6/00 (2006.01) F01D 9/02 (2006.01)**
[25] EN
[54] **METHOD FOR REPAIRING A TURBINE NOZZLE SEGMENT**
[54] **METHODE DE REPARATION D'UN SEGMENT DE DISTRIBUTEUR DE TURBINE**
[72] BROOMER, MARK, US
[72] CORREIA, VICTOR HUGO SILVA, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2647767)
[87] (2647767)
[22] 2008-12-23
[30] US (11/967,178) 2007-12-29

[11] **2,649,904**
[13] C
[51] **Int.Cl. E21B 41/00 (2006.01) B66F 11/04 (2006.01) E04G 3/00 (2006.01) E21B 15/00 (2006.01) E21B 19/00 (2006.01)**
[25] EN
[54] **ADJUSTABLE WORK PLATFORM FOR PIPE AND CASING STABBING OPERATIONS**
[54] **PLATE-FORME DE TRAVAIL REGLABLE POUR OPERATIONS DE GUIDAGE DES TUBES**
[72] MORELLI, VINCE, CA
[72] LUDWIG, DARCY, CA
[73] SUPERIOR RIG SOLUTIONS INC., CA
[86] (2649904)
[87] (2649904)
[22] 2009-01-15

[11] **2,652,595**
[13] C
[51] **Int.Cl. A61K 39/145 (2006.01) C07K 14/11 (2006.01) C12N 7/04 (2006.01) C12N 15/09 (2006.01) C12N 15/44 (2006.01)**
[25] EN
[54] **DEFECTIVE INTERFERING VIRUS**
[54] **VIRUS INTERFERANT DEFECTIF**
[72] DIMMOCK, NIGEL, GB
[73] THE UNIVERSITY OF WARWICK, GB
[85] 2008-11-18
[86] 2007-05-24 (PCT/GB2007/001889)
[87] (WO2007/135420)
[30] GB (0610342.8) 2006-05-24
[30] GB (0619445.0) 2006-10-02

[11] **2,653,231**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 9/10 (2006.01) C12N 15/09 (2006.01) C12N 15/54 (2006.01) C12Q 1/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR OBTAINING MARKER-FREE TRANSGENIC PLANTS**
[54] **PROCEDES ET COMPOSITIONS POUR L'ELABORATION DE PLANTES TRANSGENIQUES SANS MARQUEUR**
[72] YE, XUDONG, US
[72] PETERSEN, MICHAEL W., US
[72] HUANG, SHIHSHIEH, US
[72] CHOMET, PAUL S., US
[72] WALTERS, DAVID, US
[72] JOHNSON, SUSAN, US
[72] GILBERTSON, LARRY, US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2008-11-07
[86] 2007-05-11 (PCT/US2007/068781)
[87] (WO2007/134234)
[30] US (60/799,875) 2006-05-12

---

[11] **2,653,272**
[13] C
[51] **Int.Cl. G02B 1/18 (2015.01) C03C 17/34 (2006.01) C08J 7/04 (2006.01) G02B 1/04 (2006.01) C09D 5/00 (2006.01) C09D 5/20 (2006.01) C09D 175/04 (2006.01)**
[25] FR
[54] **OPTICAL ARTICLE COMPRISING AN EXTERNAL WATER- AND/OR OIL-REPELLENT COATING COATED WITH A TEMPORARY COATING**
[54] **ARTICLE D'OPTIQUE COMPORTANT UN REVETEMENT EXTERNE HYDROPHOBE ET/OU OLEOPHOBE REVETU D'UNE COUCHE TEMPORAIRE**
[72] HABASSI, CHEFIK, FR
[72] LY, LEANG, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2008-11-25
[86] 2007-05-22 (PCT/FR2007/051310)
[87] (WO2007/138215)
[30] FR (0651923) 2006-05-26

---

[11] **2,653,688**
[13] C
[51] **Int.Cl. C03B 40/027 (2006.01) C03B 9/40 (2006.01)**
[25] FR
[54] **AUTOMATIC GREASING OF MOULDS FOR THE FORMING OF HOLLOW GLASS PRODUCTS**
[54] **GRAISSAGE AUTOMATIQUE DE MOULES POUR LE FORMAGE DE PRODUITS EN VERRE CREUX**
[72] ZANELLA, EVELINO, IT
[72] GHIONE, SAMUELE, IT
[73] SAINT-GOBAIN EMBALLAGE, FR
[85] 2008-11-27
[86] 2007-05-29 (PCT/FR2007/051343)
[87] (WO2007/138226)
[30] FR (0651928) 2006-05-29

---

[11] **2,654,803**
[13] C
[51] **Int.Cl. B21D 7/16 (2006.01) B21D 9/16 (2006.01) B21D 11/22 (2006.01)**
[25] EN
[54] **IMPROVED SLIDE LOCK**
[54] **DISPOSITIF DE BLOCAGE A GLISSIERE AMELIORE**
[72] BULLE, MARSHALL R., US
[73] BULLE, MARSHALL R., US
[86] (2654803)
[87] (2654803)
[22] 2009-02-19
[30] US (12/033,661) 2008-02-19

---

[11] **2,654,962**
[13] C
[51] **Int.Cl. E02F 9/20 (2006.01) B60K 26/00 (2006.01) E02F 3/84 (2006.01)**
[25] EN
[54] **AUXILIARY INPUT ARRANGEMENT**
[54] **MONTAGE D'ENTREE AUXILIAIRE**
[72] RUHTER, MARTIN LAVERN, US
[72] GRAEVE, JOSH DEAN, US
[72] HARBER, NEIL VINCENT, US
[72] ZIMMER, BRIAN JOSEPH, US
[73] DEERE & COMPANY, US
[86] (2654962)
[87] (2654962)
[22] 2009-02-20
[30] US (61/068,569) 2008-03-07
[30] US (12/257,741) 2008-10-24

---

[11] **2,655,056**
[13] C
[51] **Int.Cl. A61B 17/15 (2006.01) A61B 17/17 (2006.01)**
[25] EN
[54] **SYSTEMS, METHODS AND DEVICES FOR TIBIAL RESECTION**
[54] **SYSTEMES, PROCEDES ET DISPOSITIFS POUR UNE RESECTION TIBIALE**
[72] NADZADI, MARK E., US
[72] SCIFERT, CHRIS F., US
[72] KREUZER, STEFAN W., US
[73] SMITH & NEPHEW, INC., US
[85] 2008-12-11
[86] 2007-06-12 (PCT/US2007/071042)
[87] (WO2008/091358)
[30] US (60/812,849) 2006-06-12

---

[11] **2,655,304**
[13] C
[51] **Int.Cl. E02F 3/84 (2006.01) B60K 37/06 (2006.01) B60N 2/38 (2006.01) B62D 1/04 (2006.01) E02F 9/20 (2006.01) G05G 9/047 (2006.01)**
[25] EN
[54] **ARRANGEMENT OF STEERING WHEEL AND OPERATOR SEAT ASSEMBLY**
[54] **ENSEMBLE DE VOLANT DE DIRECTION ET DE SIEGE D'OPERATEUR**
[72] HARBER, NEIL VINCENT, US
[72] HORSTMAN, NATHAN JOSEPH, US
[72] ASP, CHARLES JON PAUL, US
[72] FRETT, JAMES MICHAEL, US
[72] RUHTER, MARTIN LAVERN, US
[72] KENNEDY, MICHAEL EUGENE, US
[72] ROWAN, DARREL JEFFREY, US
[72] GOTTO, RICHARD JOHN, US
[72] VALENZUELA, RICHARD ARNOLD, US
[72] GRAEVE, JOSH DEAN, US
[72] NESBITT, MAURICE T., US
[73] DEERE & COMPANY, US
[86] (2655304)
[87] (2655304)
[22] 2009-02-24
[30] US (61/068,569) 2008-03-07
[30] US (12/257,839) 2008-10-24

[11] **2,655,447**
[13] C
[51] **Int.Cl. G01R 29/08 (2006.01) G01R 29/12 (2006.01)**
[25] EN
[54] **ELECTROOPTIC PROBE FOR MEASURING TEMPERATURE AND ELECTROMAGNETIC FIELD**
[54] **SONDE ELECTRO-OPTIQUE DE MESURE DE TEMPERATURE ET DE CHAMP ELECTROMAGNETIQUE**
[72] DUVILLARET, LIONEL, FR
[72] GABORIT, GWENAEL, FR
[73] INSTITUT NATIONAL POLYTECHNIQUE DE GRENOBLE, FR
[73] UNIVERSITE DE SAVOIE, FR
[85] 2008-12-15
[86] 2007-06-15 (PCT/FR2007/051444)
[87] (WO2007/144546)
[30] FR (0652156) 2006-06-16

---

[11] **2,655,642**
[13] C
[51] **Int.Cl. A23P 30/40 (2016.01) A23L 5/00 (2016.01) A23L 29/00 (2016.01) A23G 9/20 (2006.01) A23G 9/32 (2006.01) A23G 9/46 (2006.01)**
[25] EN
[54] **STABLE FOAM AND PROCESS FOR ITS MANUFACTURE**
[54] **MOUSSE STABLE ET SON PROCEDE DE FABRICATION**
[72] WINDHAB, ERICH JOSEF, CH
[72] DUERR-AUSTER, NATALIE BEATRICE JANINE, CH
[72] MUELLER-FISCHER, NADINA PATRIZIA, CH
[72] TAPFER, KARL UWE, US
[73] NESTEC S.A., CH
[85] 2008-12-17
[86] 2007-07-12 (PCT/EP2007/057172)
[87] (WO2008/009616)
[30] US (60/831,607) 2006-07-17

---

[11] **2,655,654**
[13] C
[51] **Int.Cl. C07D 295/12 (2006.01) A61K 31/495 (2006.01) A61P 25/00 (2006.01) C07D 211/26 (2006.01) C07D 211/60 (2006.01) C07D 211/70 (2006.01) C07D 213/74 (2006.01) C07D 215/40 (2006.01) C07D 217/02 (2006.01) C07D 239/42 (2006.01) C07D 295/10 (2006.01) C07D 295/14 (2006.01) C07D 307/24 (2006.01)**
[25] EN
[54] **NEW CARBONYLATED (AZA)CYCLOHEXANES AS DOPAMINE D3 RECEPTOR LIGANDS**
[54] **NOUVEAU (AZA) CYCLOHEXANES CARBONYLES COMME LIGANDS RECEPTEURS DE LA DOPAMINE D3**
[72] CAPET, MARC, FR
[72] DANVY, DENIS, FR
[72] LEVOIN, NICOLAS, FR
[72] BERREBI-BERTRAND, ISABELLE, FR
[72] CALMELS, THIERRY, FR
[72] ROBERT, PHILIPPE, FR
[72] LECOMTE, JEANNE-MARIE, FR
[72] SCHWARTZ, JEAN-CHARLES, FR
[72] LIGNEAU, XAVIER, FR
[73] BIOPROJET, FR
[85] 2008-12-17
[86] 2007-06-21 (PCT/IB2007/001673)
[87] (WO2007/148208)
[30] EP (06291027.8) 2006-06-22
[30] US (60/815,563) 2006-06-22

---

[11] **2,656,695**
[13] C
[51] **Int.Cl. C04B 35/66 (2006.01)**
[25] EN
[54] **CEMENT-FREE REFRACTORY**
[54] **MELANGE REFRACTAIRE EXEMPT DE CIMENT**
[72] PATTILLO, ROBERT A., US
[72] BONSALL, SAM, US
[73] VESUVIUS CRUCIBLE COMPANY, US
[85] 2009-01-02
[86] 2007-07-06 (PCT/US2007/072927)
[87] (WO2008/006053)
[30] US (60/818,799) 2006-07-06

---

[11] **2,656,746**
[13] C
[51] **Int.Cl. E02F 3/84 (2006.01) B62D 1/04 (2006.01) E02F 9/20 (2006.01)**
[25] EN
[54] **ARMREST MOUNTED GRADER CONTROL**
[54] **COMMANDE DE NIVELEUSE MONTEE SUR UN ACCOUDOIR**
[72] FRETT, JAMES M., US
[72] ASP, CHARLES J., US
[72] ROWAN, DARREL J., US
[72] RUHTER, MARTIN L., US
[72] HARBER, NEIL V., US
[72] GOTTO, RICHARD J., US
[72] VALENZUELA, RICHARD A., US
[72] KENNEDY, MICHAEL E., US
[72] GRAEVE, JOSH D., US
[73] DEERE & COMPANY, US
[86] (2656746)
[87] (2656746)
[22] 2009-02-23
[30] US (61/068,569) 2008-03-07
[30] US (12/257,882) 2008-10-24

---

[11] **2,657,342**
[13] C
[51] **Int.Cl. A61K 31/64 (2006.01) A61P 5/48 (2006.01)**
[25] EN
[54] **ATP-SENSITIVE POTASSIUM CHANNEL LIGAND, SELECTED FROM SULFAMIDES AND GLINIDES, OR ANY COMBINATION THEREOF AND METHODS FOR TREATING DIABETES AND NEUROPSYCHOLOGICAL DYSFUNCTION**
[54] **COMPOSITIONS ET PROCEDES POUR TRAITER LE DIABETE ET UN DYSFONCTIONNEMENT NEUROPSYCHOLOGIQUE**
[72] POLAK, MICHEL, FR
[72] CZERNICHOW, PAUL, FR
[73] ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS, FR
[73] UNIVERSITE PARIS DESCARTES, FR
[85] 2009-01-08
[86] 2007-08-01 (PCT/EP2007/057937)
[87] (WO2008/015226)
[30] EP (06291256.3) 2006-08-02

[11] **2,657,411**
[13] C
[51] **Int.Cl. H01S 3/00 (2006.01)**
[25] EN
[54] **METHOD FOR AMPLIFICATION BY SPATIO-TEMPORAL FREQUENCY CONVERSION AND DEVICE FOR CARRYING OUT SAID METHOD**
[54] **PROCEDE D'AMPLIFICATION A DERIVE DE FREQUENCE SPATIO-TEMPORELLE ET DISPOSITIF DE MISE EN OEUVRE**
[72] FALCOZ, FRANCK, FR
[72] CHERIAUX, GILLES, FR
[73] THALES, FR
[85] 2009-01-09
[86] 2007-07-11 (PCT/EP2007/057122)
[87] (WO2008/006859)
[30] FR (06 06303) 2006-07-11

---

[11] **2,657,497**
[13] C
[51] **Int.Cl. H01S 3/106 (2006.01) H01S 3/00 (2006.01) H01S 3/23 (2006.01)**
[25] EN
[54] **SPECTRAL SPREADING AND CONTROL DEVICE FOR HIGH PEAK POWER PULSE LASERS**
[54] **DISPOSITIF D'ETIREMENT ET DE CONTROLE SPECTRAL POUR LASERS IMPULSIONNELS A FORTE PUISSANCE CRETE**
[72] FALCOZ, FRANCK, FR
[73] THALES, FR
[85] 2009-01-09
[86] 2007-07-11 (PCT/EP2007/057128)
[87] (WO2008/006863)
[30] FR (06/06309) 2006-07-11

---

[11] **2,657,987**
[13] C
[51] **Int.Cl. H02J 15/00 (2006.01) E21B 34/16 (2006.01) F03B 13/12 (2006.01) F17D 3/00 (2006.01) E21B 41/00 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **AN APPARATUS FOR OPERATING CONTROLLABLE INSTALLATION MEANS**
[54] **APPAREIL POUR MANOEUVRER UN MOYEN D'INSTALLATION CONTROLABLE**
[72] HOPE, STALE, NO
[72] HODNEFJELL, LARS GUNNAR, NO
[72] FORSMANN, TOR, NO
[73] VETCO GRAY SCANDINAVIA AS, NO
[85] 2008-11-26
[86] 2007-05-25 (PCT/NO2007/000181)
[87] (WO2007/139388)
[30] NO (20062404) 2006-05-26
[30] NO (20062405) 2006-05-26

---

[11] **2,658,498**
[13] C
[51] **Int.Cl. C12P 19/04 (2006.01) C08B 37/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING POLYSACCHARIDE GUM**
[54] **PROCEDE DE PRODUCTION DE GOMME GLUCIDIQUE**
[72] CHANG, PETER R., CA
[72] ANDERSON, DEBBIE P., CA
[72] MCINTOSH, TARA, CA
[72] WESTCOTT, NEIL D., CA
[73] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD CANADA, CA
[85] 2009-01-21
[86] 2006-07-12 (PCT/CA2006/001136)
[87] (WO2007/009217)
[30] US (60/701,497) 2005-07-22

---

[11] **2,658,897**
[13] C
[51] **Int.Cl. C21B 13/10 (2006.01) C21B 13/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PRODUCING METALLIC IRON NUGGETS**
[54] **PROCEDE ET SYSTEME POUR FABRIQUER DES PEPITES DE FER METALLIQUES**
[72] IWASAKI, IWAO, US
[72] LINDGREN, ANDREW J., US
[72] KIESEL, RICHARD F., US
[73] NU-IRON TECHNOLOGY, LLC, US
[85] 2009-01-23
[86] 2007-07-26 (PCT/US2007/074471)
[87] (WO2008/014397)
[30] US (60/820,366) 2006-07-26

---

[11] **2,659,011**
[13] C
[51] **Int.Cl. A61C 19/06 (2006.01) A61C 17/00 (2006.01) A61K 8/22 (2006.01) A61K 8/38 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ELECTROCHEMICALLY WHITENING TEETH**
[54] **BLANCHIMENT ELECTROCHIMIQUE DES DENTS**
[72] KHAWALED, KAMAL, IL
[72] JUBEH, MAHER, IL
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2008-12-23
[86] 2007-07-01 (PCT/IL2007/000811)
[87] (WO2008/001388)
[30] US (11/476,787) 2006-06-29

[11] **2,660,335**
[13] C
[51] **Int.Cl. H01J 49/10 (2006.01) H01J 49/42 (2006.01)**
[25] EN
[54] **METHOD FOR AXIAL EJECTION AND IN-TRAP FRAGMENTATION USING AUXILIARY ELECTRODES IN A MULTIPOLE MASS SPECTROMETER**
[54] **PROCEDE D'EJECTION AXIALE ET FRAGMENTATION PAR PIEGE D'IONS A L'AIDE D'ELECTRODES AUXILIAIRES DANS UN SPECTROMETRE DE MASSE MULTIPOLAIRE**
[72] GUNA, MIRCEA, CA
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2009-02-09
[86] 2007-08-02 (PCT/CA2007/001360)
[87] (WO2008/037058)
[30] US (60/827,234) 2006-09-28

[11] **2,660,485**
[13] C
[51] **Int.Cl. C12N 15/09 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **ZINC FINGER NUCLEASE-MEDIATED HOMOLOGOUS RECOMBINATION**
[54] **RECOMBINAISON HOMOLOGUE MEDIEE PAR UNE NUCLEASE A DOIGTS DE ZINC**
[72] CAI, QIHUA, US
[72] MILLER, JEFFREY, US
[72] AINLEY, WILLIAM MICHAEL, US
[72] GARRISON, ROBBI JANETTE, US
[72] PETOLINO, JOSEPH F., US
[72] RUBIN-WILSON, BETH CORI, US
[72] SCHULENBERG, LISA LYNN, US
[72] WORDEN, ANDREW FREDERICK, US
[73] SANGAMO BIOSCIENCES, INC., US
[73] DOW AGROSCIENCES LLC, US
[85] 2009-02-10
[86] 2007-08-09 (PCT/US2007/017748)
[87] (WO2008/021207)
[30] US (60/837,147) 2006-08-11

[11] **2,661,389**
[13] C
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/00 (2006.01) A61K 31/54 (2006.01) A61K 31/541 (2006.01)**
[25] EN
[54] **METHOD OF TREATING BONE CANCER**
[54] **PROCEDE DE TRAITEMENT DU CANCER DES OS**
[72] PFIRRMANN, ROLF W., CH
[73] ED. GEISTLICH SOEHNE AG FUER CHEMISCHE INDUSTRIE, CH
[85] 2009-02-23
[86] 2007-09-06 (PCT/IB2007/002572)
[87] (WO2008/029264)
[30] US (60/842,657) 2006-09-07

[11] **2,661,521**
[13] C
[51] **Int.Cl. A61K 47/00 (2006.01) A61K 31/198 (2006.01) A61K 38/06 (2006.01) A61P 5/06 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS COMPRISING HGH FOR ORAL DELIVERY**
[54] **COMPOSITIONS PHARMACEUTIQUES A HORMONE DE CROISSANCE HUMAINE POUR DELIVRANCE PAR VOIE ORALE**
[72] AZRIA, MOISE, CH
[72] JOSHI, YATINDRA, US
[72] LOBRUTTO, ROSARIO, US
[72] MINDEHOLM, LINDA, FR
[72] PATEL, ASHISH BIPIN, US
[73] NOVARTIS AG, CH
[85] 2009-02-13
[86] 2007-08-28 (PCT/US2007/076932)
[87] (WO2008/027854)
[30] US (60/824,140) 2006-08-31

[11] **2,661,930**
[13] C
[51] **Int.Cl. C08K 3/36 (2006.01) A61K 9/50 (2006.01) C08K 9/00 (2006.01)**
[25] EN
[54] **NOVEL NANOPARTICLES**
[54] **NOUVELLES NANOPARTICULES**
[72] ARMES, STEVEN, GB
[72] YUAN, JIAN-JUN, JP
[73] DSM IP ASSETS B.V., NL
[85] 2009-02-25
[86] 2007-09-05 (PCT/EP2007/007729)
[87] (WO2008/028641)
[30] GB (0617480.9) 2006-09-06

[11] **2,662,329**
[13] C
[51] **Int.Cl. G01N 23/04 (2006.01)**
[25] EN
[54] **PHASE CONTRAST IMAGING**
[54] **IMAGERIE A CONTRASTE DE PHASE**
[72] OLIVO, ALESSANDRO, GB
[72] SPELLER, ROBERT D., GB
[73] UCL BUSINESS PLC, GB
[85] 2009-03-03
[86] 2007-09-03 (PCT/GB2007/003318)
[87] (WO2008/029107)
[30] GB (0617637.4) 2006-09-08

[11] **2,662,752**
[13] C
[51] **Int.Cl. C12N 5/10 (2006.01) C12N 5/071 (2010.01) C12P 21/00 (2006.01) C12N 9/00 (2006.01) C12N 15/52 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **SITE SPECIFIC INCORPORATION OF NON-NATURAL AMINO ACIDS BY VERTEBRATE CELLS**
[54] **INTEGRATION SITE-SPECIFIQUE D'ACIDES AMINES NON NATURELS DANS DES CELLULES DE VERTEBRES**
[72] TIAN, FENG, US
[72] NORMAN, THEA, US
[72] CHU, STEPHANIE, US
[73] AMBRX, INC., US
[85] 2009-03-05
[86] 2007-09-07 (PCT/US2007/019654)
[87] (WO2008/030612)
[30] US (60/843,473) 2006-09-08

[11] **2,663,205**
[13] C
[51] **Int.Cl. C09J 133/06 (2006.01) B41F 27/06 (2006.01) B41F 27/14 (2006.01) C09J 7/02 (2006.01)**
[25] EN
[54] **PRESSURE-SENSITIVE ADHESIVE TAPES FOR BONDING PRINTING PLATES**
[54] **RUBANS AUTOADHESIFS POUR LIER DES CLICHES**
[72] ELLRINGMANN, KAI, DE
[72] KERBER, KRISTIN, DE
[72] KRAWINKEL, THORSTEN, DE
[72] FIENCKE, JOCHEN, DE
[73] TESA SE, DE
[86] (2663205)
[87] (2663205)
[22] 2009-04-17
[30] DE (10 2008 023 023.5) 2008-05-09
[30] DE (10 2008 023 758.2) 2008-05-15

[11] **2,663,350**
[13] C
[51] **Int.Cl. B29C 49/04 (2006.01) B29C 47/16 (2006.01) B29C 47/22 (2006.01) B29C 69/00 (2006.01) B29C 47/06 (2006.01) B29C 49/20 (2006.01) B29C 51/02 (2006.01) B29C 51/12 (2006.01)**
[25] EN
[54] **PROCESS FOR MANUFACTURING A PLASTIC HOLLOW BODY FROM A PARISON AND DIE FOR EXTRUDING A PARISON**
[54] **PROCEDE DE FABRICATION D'UN CORPS CREUX EN MATIERE PLASTIQUE A PARTIR D'UNE PARAISON ET FILIERE D'EXTRUSION D'UNE PARAISON**
[72] CRIEL, BJORN, BE
[72] BOURNONVILLE, PHILIPPE, BE
[72] TARDY, PIERRE-FRANCOIS, BE
[73] PLASTIC OMNIUM ADVANCED INNOVATION AND RESEARCH, BE
[85] 2009-03-12
[86] 2007-10-03 (PCT/EP2007/060513)
[87] (WO2008/040766)
[30] FR (06/08761) 2006-10-05
[30] FR (06/10966) 2006-12-15

---

[11] **2,664,024**
[13] C
[51] **Int.Cl. C09J 7/02 (2006.01) B65H 19/18 (2006.01) B65H 21/00 (2006.01) C09J 7/04 (2006.01)**
[25] EN
[54] **ADHESIVE TAPE AND ITS USE**
[54] **RUBAN ADHESIF ET SON UTILISATION**
[72] GOETZ, KERSTIN, DE
[72] WULF, STEFAN, DE
[72] NAGEL, CHRISTOPH, DE
[73] TESA SE, DE
[86] (2664024)
[87] (2664024)
[22] 2009-04-24
[30] DE (10 2008 026 447.4) 2008-06-03
[30] DE (10 2008 059 384.2) 2008-11-27

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[11] **2,664,442**
[13] C
[51] **Int.Cl. B65D 41/04 (2006.01)**
[25] EN
[54] **CLOSURE**
[54] **FERMETURE**
[72] SCHELLENBACH, FRANK, GB
[72] SCHELLENBACH, PHILLIP, CH
[72] SCHELLENBACH, FABIAN, CH
[73] SCHELLENBACH, PHILIP, CH
[73] SCHELLENBACH, FABIAN, CH
[85] 2009-03-25
[86] 2007-08-31 (PCT/EP2007/059150)
[87] (WO2008/040602)
[30] DE (10 2006 047 023.0) 2006-10-02

---

[11] **2,664,793**
[13] C
[51] **Int.Cl. H04M 7/00 (2006.01)**
[25] EN
[54] **MEDIA TERMINAL ADAPTER (MTA) LOCAL RINGBACK OPTION**
[54] **OPTION DE RETOUR D'APPEL LOCAL D'ADAPTATEUR DE TERMINAL MULTIMEDIA (MTA)**
[72] BURNS, JAMES M., JR., US
[73] CISCO TECHNOLOGY, INC., US
[85] 2009-03-27
[86] 2007-09-24 (PCT/US2007/079309)
[87] (WO2008/042636)
[30] US (11/536,727) 2006-09-29

---

[11] **2,664,798**
[13] C
[51] **Int.Cl. H04B 7/185 (2006.01)**
[25] EN
[54] **AN APPARATUS AND A METHOD FOR DETECTING A COMMUNICATION CHANNEL**
[54] **APPAREIL ET PROCEDE POUR DETECTER UN CANAL DE COMMUNICATION**
[72] KNEFELKAMP, SVEN, DE
[72] DURAZ, ERIC, DE
[73] AIRBUS OPERATIONS GMBH, DE
[85] 2009-03-26
[86] 2008-06-18 (PCT/EP2008/057706)
[87] (WO2009/000726)
[30] DE (10 2007 029 671.3) 2007-06-27
[30] US (60/937,377) 2007-06-27

---

[11] **2,665,348**
[13] C
[51] **Int.Cl. F16L 9/16 (2006.01) B29C 53/78 (2006.01) F16L 9/128 (2006.01) F16L 9/133 (2006.01) F16L 57/00 (2006.01)**
[25] EN
[54] **COMPOSITE REINFORCED STRIP WINDABLE TO FORM A HELICAL PIPE AND METHOD THEREFOR**
[54] **BANDE COMPOSITE RENFORCEE ENROULABLE POUR FORMER UN TUYAU HELICOIDAL ET PROCEDE ASSOCIE**
[72] MELVILLE, SHAUN THOMAS, AU
[72] TAYLOR, JOHN GERARD, AU
[72] HARVEY, STEVEN, DAVID, GERALD, AU
[73] SEKISUI RIB LOC AUSTRALIA PTY LTD, AU
[85] 2009-04-03
[86] 2007-10-03 (PCT/AU2007/001463)
[87] (WO2008/040052)
[30] AU (2006905464) 2006-10-04

---

[11] **2,665,969**
[13] C
[51] **Int.Cl. D21C 9/14 (2006.01)**
[25] EN
[54] **BLEACHING OF PULP**
[54] **BLANCHIMENT DE LA PATE A PAPIER**
[72] BJOERKLUND, MAGNUS, SE
[72] GRESCHIK, THOMAS CHRISTOPHER, SE
[72] FAEGERSTEN, HAKAN, SE
[73] AKZO NOBEL N.V., NL
[85] 2009-04-07
[86] 2007-09-06 (PCT/SE2007/050630)
[87] (WO2008/044988)
[30] EP (06122119.8) 2006-10-11

[11] **2,666,266**
[13] C
[51] **Int.Cl. B64C 27/46 (2006.01) B64C 27/473 (2006.01)**
[25] EN
[54] **HELICOPTER ANTITORQUE TAIL ROTOR**
[54] **ROTOR DE QUEUE ANTICOUPLE D'HELICOPTERE**
[72] BROCKLEHURST, ALAN, GB
[72] SCANDROGLIO, ALESSANDRO, IT
[73] AGUSTA S.P.A., IT
[86] (2666266)
[87] (2666266)
[22] 2009-05-21
[30] EP (08425368.1) 2008-05-22

---

[11] **2,666,402**
[13] C
[51] **Int.Cl. C23C 24/04 (2006.01) C09D 1/02 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR EXTENDING THE SERVICE LIFE OF FIRING INSTALLATIONS**
[54] **DISPOSITIF ET METHODE SERVANT A PROLONGER LA DUREE DE SERVICE DES INSTALLATIONS DE LANCEMENT**
[72] HANNEMANN, FRANK, DE
[72] KOESTLIN, BERTHOLD, DE
[72] NIES, RAINER, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2009-04-14
[86] 2007-10-05 (PCT/EP2007/060577)
[87] (WO2008/046747)
[30] EP (06021673.6) 2006-10-16

---

[11] **2,666,526**
[13] C
[51] **Int.Cl. G05B 13/04 (2006.01)**
[25] EN
[54] **ADAPTIVE MULTIVARIABLE MPC CONTROLLER WITH LP CONSTRAINTS**
[54] **CONTROLEUR MPC ADAPTATIF A PLUSIEURS VARIABLES AVEC CONTRAINTES LP**
[72] CUTLER, CHARLES R., US
[73] CUTLER, CHARLES R., US
[85] 2009-04-14
[86] 2007-10-10 (PCT/US2007/021600)
[87] (WO2008/048442)
[30] US (11/581,117) 2006-10-13

---

[11] **2,666,704**
[13] C
[51] **Int.Cl. E05B 17/00 (2006.01) E05B 29/00 (2006.01)**
[25] EN
[54] **CYLINDER LOCK HAVING A REINFORCEMENT STRUCTURE COUPLED TO AN OUTER ROSE DISC**
[54] **SERRURE A BARILLET MUNIE D'UNE STRUCTURE DE RENFORT ACCOUPLEE A UN DISQUE EXTERIEUR A ROSETTE**
[72] LIU, CHENG-CHUNG, TW
[72] DON, LAN-KUN, TW
[73] TONG LUNG METAL INDUSTRY CO., LTD., TW
[86] (2666704)
[87] (2666704)
[22] 2009-05-20
[30] TW (097208889) 2008-05-21

---

[11] **2,666,999**
[13] C
[51] **Int.Cl. E01H 5/06 (2006.01) B60D 3/00 (2006.01)**
[25] EN
[54] **V-PLOW HAVING PIVOTING HORIZONTAL ADJUSTMENT**
[54] **LAME EN V COMPORTANT UN REGLAGE PIVOTANT HORIZONTAL**
[72] KOCH, TIMOTHY G., US
[72] GAMBLE, ROBERT N., II, US
[72] BREHMER, JACOB R., US
[72] BUCKBEE, MARK D., US
[73] SNO-WAY INTERNATIONAL, INC., US
[86] (2666999)
[87] (2666999)
[22] 2009-05-27
[30] US (12/140,635) 2008-06-17

---

[11] **2,667,119**
[13] C
[51] **Int.Cl. G01N 33/543 (2006.01) C12Q 1/68 (2006.01) G01N 21/75 (2006.01) G01N 33/58 (2006.01) G01N 33/72 (2006.01) G01N 33/74 (2006.01) G01N 33/78 (2006.01) G01N 33/92 (2006.01)**
[25] EN
[54] **MEASURING MULTIPLE ANALYTES OVER A BROAD RANGE OF CONCENTRATIONS USING OPTICAL DIFFRACTION**
[54] **MESURE DE MULTIPLES ANALYTES SUR UNE LARGE PLAGE DE CONCENTRATIONS AU MOYEN D'UNE DIFFRACTION OPTIQUE**
[72] KUMARASWAMY, SRIRAM, CA
[72] HOULE, JEAN-FRANCOIS, CA
[73] AXELA INC., CA
[85] 2009-04-17
[86] 2007-10-18 (PCT/CA2007/001840)
[87] (WO2008/046213)
[30] US (60/852,458) 2006-10-18

---

[11] **2,667,144**
[13] C
[51] **Int.Cl. B61C 7/04 (2006.01) B61C 1/12 (2006.01) B61C 9/36 (2006.01)**
[25] EN
[54] **COMBINED CYCLE POWERED RAILWAY LOCOMOTIVE**
[54] **LOCOMOTIVE A CYCLE DE LOCOMOTION MIXTE**
[72] KIPPING, JOHN, CA
[73] KIPPING, JOHN, CA
[86] (2667144)
[87] (2667144)
[22] 2009-05-28
[30] US (61/056,689) 2008-05-28

---

[11] **2,668,653**
[13] C
[51] **Int.Cl. A47H 1/02 (2006.01)**
[25] EN
[54] **ADJUSTABLE CURVED DOUBLE CURTAIN ROD SHOWER ASSEMBLY**
[54] **ENSEMBLE INCURVE REGLABLE DE DOUCHE A TRINGLE POUR DOUBLE RIDEAU**
[72] DIDEHVAR, KEVIN, US
[73] ZENITH PRODUCTS CORP., US
[86] (2668653)
[87] (2668653)
[22] 2009-06-10
[30] US (12/157,376) 2008-06-10

[11] **2,669,111**
[13] C
[51] **Int.Cl. C07D 239/48 (2006.01) A61K 31/495 (2006.01) A61P 35/00 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01)**
[25] EN
[54] **FUSED BICYCLIC DERIVATIVES OF 2,4-DIAMINOPYRIMIDINE AS ALK AND C-MET INHIBITORS**
[54] **DERIVES BICYCLIQUES FUSIONNES DE 2,4-DIAMINOPYRIMIDINE UTILISES COMME INHIBITEURS DE ALK ET C-MET**
[72] AHMED, GULZAR, US
[72] BOHNSTEDT, ADOLPH, US
[72] BRESLIN, HENRY JOSEPH, US
[72] BURKE, JASON, US
[72] CURRY, MATTHEW A., US
[72] DIEBOLD, JAMES L., US
[72] DORSEY, BRUCE, US
[72] DUGAN, BENJAMIN J., US
[72] FENG, DAMING, US
[72] GINGRICH, DIANE E., US
[72] GUO, TAO, US
[72] HO, KOC-KAN, US
[72] LEARN, KEITH S., US
[72] LISKO, JOSEPH G., US
[72] LIU, RONG-QIANG, US
[72] MESAROS, EUGEN F., US
[72] MILKIEWICZ, KAREN, US
[72] OTT, GREGORY R., US
[72] PARRISH, JONATHAN, US
[72] THEROFF, JAY P., US
[72] THIEU, THO V., US
[72] TRIPATHY, RABINDRANATH, US
[72] UNDERINER, THEODORE L., US
[72] WAGNER, JASON C., US
[72] WEINBERG, LINDA, US
[72] WELLS, GREGORY J., US
[72] YOU, MING, US
[72] ZIFICSAK, CRAIG A., US
[73] CEPHALON, INC., US
[85] 2009-04-22
[86] 2007-10-23 (PCT/US2007/022496)
[87] (WO2008/051547)
[30] US (60/853,562) 2006-10-23

---

[11] **2,670,741**
[13] C
[51] **Int.Cl. A61K 31/4045 (2006.01) A61K 31/53 (2006.01) A61K 45/06 (2006.01) A61P 35/02 (2006.01)**
[25] EN
[54] **COMBINATION OF AN HDAC INHIBITOR AND AN ANTIMETABOLITE**
[54] **COMBINAISON D'INHIBITEUR DE L'HISTONE-DEACETYLASE ET D'INHIBITEUR METABOLIQUE**
[72] ATADJA, PETER WISDOM, US
[73] NOVARTIS AG, CH
[85] 2009-05-27
[86] 2007-11-30 (PCT/US2007/024712)
[87] (WO2008/070011)
[30] US (60/868,388) 2006-12-04

---

[11] **2,671,887**
[13] C
[51] **Int.Cl. B32B 37/12 (2006.01) A61F 13/02 (2006.01) A61M 37/00 (2006.01) B32B 38/04 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING ADHESIVE PATCH**
[54] **PROCEDE DE FABRICATION DE TAMPON ADHESIF**
[72] HASHINO, RYO, JP
[72] KONNO, MASAKATSU, JP
[72] HARIMA, JUN, JP
[73] NITTO DENKO CORPORATION, JP
[86] (2671887)
[87] (2671887)
[22] 2009-07-14
[30] JP (2008-184670) 2008-07-16

---

[11] **2,672,589**
[13] C
[51] **Int.Cl. A61M 5/172 (2006.01) A61B 5/145 (2006.01) A61B 5/1486 (2006.01) A61M 5/142 (2006.01) A61P 5/48 (2006.01)**
[25] EN
[54] **MODEL PREDICTIVE METHOD AND SYSTEM FOR CONTROLLING AND SUPERVISING INSULIN INFUSION**
[54] **PROCEDE ET SYSTEME A MODELE PREDICTIF POUR CONTROLER ET SURVEILLER UNE PERFUSION D'INSULINE**
[72] STEIL, GARRY M., US
[72] KANDERIAN, SAMI S., JR., US
[72] CANTWELL, MARTIN T., US
[72] HOSS, UDO, US
[73] MEDTRONIC MINIMED, INC., US
[85] 2009-06-12
[86] 2007-12-21 (PCT/US2007/026143)
[87] (WO2008/094249)
[30] US (11/700,666) 2007-01-31

---

[11] **2,673,299**
[13] C
[51] **Int.Cl. A61K 31/50 (2006.01) A61K 31/501 (2006.01) A61K 31/5025 (2006.01) A61K 31/53 (2006.01) A61P 35/00 (2006.01) C07D 237/14 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01)**
[25] EN
[54] **PYRIDAZINONE COMPOUNDS FOR THE TREATMENT OF PROLIFERATIVE DISEASES**
[54] **COMPOSES DE PYRIDAZINONE POUR LE TRAITEMENT DE MALADIES PROLIFERATIVES**
[72] DJABALLAH, HAKIM, US
[72] VARMUS, HAROLD E., US
[72] SHUM, DAVID, US
[72] SOMWAR, ROMEL, US
[72] CHUCHOLOWSKI, ALEXANDER, US
[72] THIRUVAZHI, MOHAN SANTHANAM, US
[73] SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, US
[85] 2009-06-18
[86] 2007-12-21 (PCT/US2007/088543)
[87] (WO2008/080056)
[30] US (60/871,181) 2006-12-21

[11] **2,673,990**
[13] C
[51] **Int.Cl. A61K 36/36 (2006.01) B01D 11/00 (2006.01)**
[25] FR
[54] **COMPOSITION CONTAINING A QUINOA GRAIN EXTRACT FOR DEMATOLOGICAL USE**
[54] **COMPOSITION COMPRENANT UN EXTRAIT DE GRAINES DE QUINOA, UTILISATION DERMATOLOGIQUE**
[72] MSIKA, PHILIPPE, FR
[73] LABORATOIRES EXPANSCIENCE, FR
[85] 2009-06-26
[86] 2007-12-28 (PCT/EP2007/064623)
[87] (WO2008/080974)
[30] FR (0656001) 2006-12-28

---

[11] **2,674,312**
[13] C
[51] **Int.Cl. G06T 5/00 (2006.01) H04N 19/124 (2014.01) H04N 19/176 (2014.01) H04N 19/86 (2014.01) G06T 7/20 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR REDUCING ARTIFACTS IN IMAGES**
[54] **SYSTEME ET PROCEDE DE REDUCTION DES ARTEFACTS DANS DES IMAGES**
[72] GU, XUEMING HENRY, US
[72] GUO, JU, US
[73] THOMSON LICENSING, FR
[85] 2009-07-02
[86] 2007-06-19 (PCT/US2007/014244)
[87] (WO2008/088373)
[30] US (60/880,650) 2007-01-16

---

[11] **2,675,197**
[13] C
[51] **Int.Cl. A43B 5/16 (2006.01) A63C 1/42 (2006.01)**
[25] EN
[54] **SKATE BOOT WITH IMPROVED FLEXIBILITY**
[54] **CHAUSSURE DE PATINAGE A FLEXIBILITE AMELIOREE**
[72] STEWART, ANDREW, CA
[73] SPORT MASKA INC., CA
[85] 2009-07-10
[86] 2008-01-11 (PCT/CA2008/000059)
[87] (WO2008/083499)
[30] US (60/880,049) 2007-01-12

---

[11] **2,675,770**
[13] C
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/32 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **ULTRASONIC DEVICE FOR CUTTING AND COAGULATING**
[54] **DISPOSITIF A ULTRASONS FACILITANT LA COUPE ET LA COAGULATION**
[72] VOEGELE, AARON C., US
[72] PRICE, DANIEL W., US
[72] WEED, JOHN A., III, US
[72] RUPP, KIP M., US
[72] NEUROHR, MARK A., US
[72] KROSCHER, NICHOLAS I., US
[72] WOODRUFF, SCOTT A., US
[72] EICHMANN, STEPHEN E., US
[72] MCFARLAND, TERRY A., US
[72] LOPES, TRACY D., US
[72] MILLER, MATTHEW C., US
[72] KIMBALL, CORY G., US
[73] ETHICON ENDO-SURGERY, INC., US
[85] 2009-07-16
[86] 2008-01-15 (PCT/US2008/051061)
[87] (WO2008/089174)
[30] US (60/885,086) 2007-01-16
[30] US (60/968,357) 2007-08-28

---

[11] **2,675,942**
[13] C
[51] **Int.Cl. C07D 207/08 (2006.01) A61K 31/40 (2006.01) A61P 11/00 (2006.01) C07D 207/09 (2006.01)**
[25] EN
[54] **QUATERNARY AMMONIUM DIPHENYLMETHYL COMPOUNDS USEFUL AS MUSCARINIC RECEPTOR ANTAGONISTS**
[54] **COMPOSES DE DIPHENYLMETHYLE D'AMMONIUM QUARTENAIRE UTILISES COMME ANTAGONISTES DE RECEPTEUR MUSCARINIQUE**
[72] JI, YU-HUA, US
[72] HUSFELD, CRAIG, US
[72] LANGE, CHRISTOPHER, US
[72] LEE, RICK, US
[72] MU, YONGQI, US
[73] THERAVANCE BIOPHARMA R&D IP, LLC, US
[85] 2009-07-17
[86] 2008-02-21 (PCT/US2008/002321)
[87] (WO2008/103426)
[30] US (60/903,110) 2007-02-23

---

[11] **2,675,958**
[13] C
[51] **Int.Cl. B21D 39/03 (2006.01) B21J 15/02 (2006.01) F16B 5/04 (2006.01)**
[25] EN
[54] **METHOD FOR CLINCHING THICK METAL WORKPIECES, USE OF THE CORRESPONDING CLINCH CONNECTIONS IN STEEL CONSTRUCTION, AS WELL AS CORRESPONDINGLY PRODUCED STEEL CONTRUCTION ELEMENTS**
[54] **PROCEDE POUR CLINCHER DES PIECES METALLIQUES EPAISSES, UTILISATION D'UN OUTIL DE CLINCHAGE CORRESPONDANT, ET ELEMENTS DE CONSTRUCTION METALLIQUE CORRESPONDANTS FABRIQUES**
[72] TROJER, ANDREAS, AT
[72] ISRAEL, MARKUS, DE
[72] MATHEISL, MICHAEL, AT
[72] SCHUETZ, RICHARD, AT
[72] NOVACEK, THOMAS, AT
[72] MAUERMANN, REINHARD, DE
[72] KRAMPL, DAVID, AT
[73] INVENTIO AG, CH
[85] 2009-07-13
[86] 2008-02-08 (PCT/CH2008/000047)
[87] (WO2008/098390)
[30] EP (07102275.0) 2007-02-13

[11] **2,677,415**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01) G06F 3/0481 (2013.01) G06F 3/0484 (2013.01) G06F 21/00 (2013.01)**
[25] EN
[54] **METHOD OF MAKING PHONE CALLS FROM A LOCKED OUT HANDHELD ELECTRONIC DEVICE AND A HANDHELD ELECTRONIC DEVICE INCORPORATING THE SAME**
[54] **METHODE DE FAIRE DES APPELS TELEPHONIQUES A PARTIR D'UN DISPOSITIF ELECTRONIQUE PORTATIF VERROUILLE ET DISPOSITIF ELECTRONIQUE PORTATIF PERMETTANT L'UTILISATION DE CETTE METHODE**
[72] BOCKING, ANDREW D., CA
[72] VANDER VEEN, RAYMOND P., CA
[73] BLACKBERRY LIMITED, CA
[86] (2677415)
[87] (2677415)
[22] 2005-11-04
[62] 2,525,417
[30] EP (04257024.2) 2004-11-12

---

[11] **2,677,441**
[13] C
[51] **Int.Cl. C07J 41/00 (2006.01) A61K 31/573 (2006.01) A61P 5/44 (2006.01)**
[25] EN
[54] **NITRIC OXIDE RELEASING STEROIDS**
[54] **STEROIDES LIBERANT DE L'OXYDE NITRIQUE**
[72] BENEDINI, FRANCESCA, IT
[72] BIONDI, STEFANO, IT
[72] ONGINI, ENNIO, IT
[73] NICOX S.A., FR
[85] 2009-08-04
[86] 2008-01-28 (PCT/EP2008/050938)
[87] (WO2008/095806)
[30] US (60/899,376) 2007-02-05
[30] US (60/929,456) 2007-06-28

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[11] **2,677,524**
[13] C
[51] **Int.Cl. B67D 1/04 (2006.01) B67C 3/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR LIQUID DISPENSING**
[54] **PROCEDE ET APPAREIL DE DISTRIBUTION DE LIQUIDE**
[72] TARADALSKY, MORRIS, US
[73] NAPA TECHNOLOGY, US
[85] 2009-08-06
[86] 2007-02-07 (PCT/US2007/003144)
[87] (WO2007/092443)
[30] US (60/765,904) 2006-02-07
[30] US (11/703,282) 2007-02-06

---

[11] **2,678,000**
[13] C
[51] **Int.Cl. B65D 19/26 (2006.01)**
[25] EN
[54] **PALLET**
[54] **PALETTE**
[72] DURCO, JOSE ROBERTO, BR
[73] LAPIETRA JUNIOR, RODINEI, BR
[73] DURCO, JOSE ROBERTO, BR
[85] 2009-09-01
[86] 2008-02-27 (PCT/BR2008/000053)
[87] (WO2008/104044)
[30] BR (PI0700676-4) 2007-03-01

---

[11] **2,678,320**
[13] C
[51] **Int.Cl. A61K 47/06 (2006.01) A61K 9/70 (2006.01) A61K 31/131 (2006.01) A61K 31/137 (2006.01) A61K 31/27 (2006.01) A61K 47/14 (2006.01)**
[25] EN
[54] **TRANSDERMAL DRUG DELIVERY SYSTEM FOR LIQUID ACTIVE INGREDIENT**
[54] **TIMBRE TRANSDERMIQUE D'ADMINISTRATION D'INGREDIENTS MEDECINAUX ACTIFS**
[72] FORLANO, PAULA, AR
[72] SCASSO, ALEJANDRO, AR
[72] STEFANO, FRANCISCO, AR
[73] AMARIN TECHNOLOGIES S.A., AR
[86] (2678320)
[87] (2678320)
[22] 2009-09-10
[30] EP (08253215.1) 2008-10-02

---

[11] **2,678,377**
[13] C
[51] **Int.Cl. A01C 7/08 (2006.01) A01C 15/00 (2006.01) B65G 53/18 (2006.01)**
[25] EN
[54] **SECTIONAL DISTRIBUTION OF GRANULAR PRODUCT**
[54] **DISTRIBUTION FRACTIONNEE DE PRODUIT GRANULAIRE**
[72] MEMORY, RUSSELL JAMES, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2678377)
[87] (2678377)
[22] 2009-09-10
[30] US (12/271,618) 2008-11-14

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[11] **2,680,157**
[13] C
[51] **Int.Cl. C07D 405/04 (2006.01) A61K 31/443 (2006.01) A61K 31/4436 (2006.01) A61K 31/501 (2006.01) C07D 409/04 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **NOVEL 2-HETEROARYL SUBSTITUTED BENZOTHIOPHENES AND BENZOFURANES 709**
[54] **NOUVEAUX BENZOTHIOPHENES ET BENZOFURANES 709 A SUBSTITUTION 2-HETEROARYLE**
[72] ARZEL, ERWAN, SE
[72] SWAHN, BRITT-MARIE, SE
[72] WENSBO, DAVID, SE
[73] ASTRAZENECA AB, SE
[85] 2009-09-04
[86] 2008-03-05 (PCT/SE2008/050243)
[87] (WO2008/108730)
[30] US (60/893,149) 2007-03-06

[11] **2,683,470**
[13] C
[51] **Int.Cl. H04W 48/08 (2009.01) H04W 4/12 (2009.01)**
[25] EN
[54] **APPARATUS, AND ASSOCIATED METHOD, FOR PROVIDING ENTERPRISE-CONTROLLED VOICE SERVICES TO WIRELESS DEVICES**
[54] **DISPOSITIF ET METHODE ASSOCIEE ASSURANT DES SERVICES VOCAUX COMMANDES PAR L'ENTREPRISE A DES DISPOSITIFS SANS FIL**
[72] METCALF, DOUGLAS DEAN, US
[72] MISASI, JAMES, CA
[72] HEIT, DAVID LLOYD, CA
[72] MCDONALD, IAN J., CA
[72] PANEZIC, ALAN TOM, CA
[73] BLACKBERRY LIMITED, CA
[86] (2683470)
[87] (2683470)
[22] 2009-10-26
[30] US (61/109,817) 2008-10-30

---

[11] **2,684,995**
[13] C
[51] **Int.Cl. A61N 1/378 (2006.01)**
[25] EN
[54] **SMART CHARGER ALIGNMENT INDICATOR**
[54] **INDICATEUR D'ALIGNEMENT DE CHARGEUR INTELLIGENT**
[72] PETERSON, DAVID K.L., US
[73] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2009-11-13
[86] 2008-05-14 (PCT/US2008/006129)
[87] (WO2008/143857)
[30] US (11/748,436) 2007-05-14

---

[11] **2,685,528**
[13] C
[51] **Int.Cl. G07D 7/004 (2016.01) B42D 25/29 (2014.01) B42D 25/30 (2014.01) G07D 7/06 (2006.01)**
[25] EN
[54] **A SECURITY DOCUMENT CIRCUIT**
[54] **CIRCUIT DE DOCUMENT DE SECURITE**
[72] MALMSTROEM, ANNA, SE
[72] NORDLINDER, STAFFAN, SE
[72] WANG, XIN, SE
[72] NORBERG, PETRONELLA, SE
[72] ROBERTSSON, MATS, SE
[72] SNELLING, JAMES PETER, GB
[72] COOPER, PHILIP GEORGE, GB
[72] HENNERDAL, LARS-OLOV, SE
[73] DE LA RUE INTERNATIONAL LIMITED, GB
[85] 2009-10-28
[86] 2008-04-30 (PCT/EP2008/055353)
[87] (WO2008/135502)
[30] EP (07107582.4) 2007-05-04
[30] US (60/924,239) 2007-05-04

---

[11] **2,685,714**
[13] C
[51] **Int.Cl. C12N 5/10 (2006.01) C12N 5/0781 (2010.01) C12N 15/00 (2006.01) C12N 15/85 (2006.01) C12P 21/00 (2006.01) G01N 33/554 (2006.01) C07K 16/00 (2006.01) C40B 50/06 (2006.01)**
[25] EN
[54] **INDUCIBLE MUTAGENESIS OF TARGET GENES**
[54] **MUTAGENESE INDUCTIBLE DE GENES CIBLES**
[72] MAIZELS, NANCY, US
[72] CUMMINGS, W. JASON, US
[72] YABUKI, MUNEHISA, US
[73] UNIVERSITY OF WASHINGTON, US
[85] 2009-10-29
[86] 2008-06-02 (PCT/US2008/065528)
[87] (WO2009/029315)
[30] US (60/932,672) 2007-05-31

---

[11] **2,685,807**
[13] C
[51] **Int.Cl. A61L 15/58 (2006.01) A61L 31/02 (2006.01) C08L 71/02 (2006.01)**
[25] EN
[54] **POLYMERIC TISSUE SEALANT**
[54] **AGENT DE SCELLEMENT TISSULAIRE POLYMERE**
[72] REHOR, ANNEMIE, CH
[72] CERRITELLI, SIMONA, CH
[73] KUROS BIOSURGERY AG, CH
[85] 2009-10-29
[86] 2008-04-14 (PCT/EP2008/054487)
[87] (WO2008/125655)
[30] US (60/911 737) 2007-04-13

---

[11] **2,685,812**
[13] C
[51] **Int.Cl. C08L 69/00 (2006.01) C08F 220/18 (2006.01)**
[25] EN
[54] **AN AROMATIC POLYCARBONATE COMPOSITION**
[54] **COMPOSITION DE POLYCARBONATE AROMATIQUE**
[72] DAVIES, MARK, GB
[73] LUCITE INTERNATIONAL UK LTD., GB
[85] 2009-10-30
[86] 2008-06-05 (PCT/GB2008/050415)
[87] (WO2008/149156)
[30] GB (0711017.4) 2007-06-08

---

[11] **2,685,835**
[13] C
[51] **Int.Cl. H04N 21/418 (2011.01) H04N 21/2347 (2011.01)**
[25] EN
[54] **SERVICE CARD ADAPTER**
[54] **ADAPTATEUR DE CARTE DE SERVICE**
[72] CANDELORE, BRANT L., US
[72] LEJEUNE, STEPHAN, US
[72] PEDLOW, LEO M., JR., US
[73] SONY CORPORATION, JP
[73] SONY ELECTRONICS INC., US
[85] 2009-10-30
[86] 2008-05-06 (PCT/US2008/062734)
[87] (WO2008/140995)
[30] US (60/928,607) 2007-05-09
[30] US (12/077,109) 2008-03-17

[11] **2,685,905**
[13] C
[51] **Int.Cl. G01M 3/22 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR LEAK DETECTION**
[54] **PROCEDE ET DISPOSITIF DE DETECTION DE FUITES**
[72] GOLDING, RANDY D., US
[72] RABB, DAVID M., US
[72] HUEY, KEN, US
[73] PRAXAIR TECHNOLOGY, INC., US
[85] 2009-10-30
[86] 2008-04-17 (PCT/US2008/060638)
[87] (WO2008/137279)
[30] US (60/927,190) 2007-05-02
[30] US (60/967,680) 2007-09-06
[30] US (12/101,272) 2008-04-11

---

[11] **2,686,216**
[13] C
[51] **Int.Cl. C07K 14/435 (2006.01) A61K 38/04 (2006.01) G01N 33/68 (2006.01) G01N 33/94 (2006.01) A61P 37/06 (2006.01)**
[25] EN
[54] **VM23 AND VM24, TWO SCORPION PEPTIDES THAT BLOCK HUMAN T-LYMPHOCYTE POTASSIUM CHANNELS (SUB-TYPE KV1.3) WITH HIGH SELECTIVITY AND DECREASE THE IN VIVO DTH-RESPONSES IN RATS**
[54] **VM23 ET VM24, DEUX PEPTIDES DE SCORPION QUI BLOQUENT LES CANAUX POTASSIQUES DES LYMPHOCYTES T HUMAINS (SOUS-TYPE KV1.3) AVEC UNE SELECTIVITE ELEVEE ET DIMINUENT LES REPONSES DTH IN VIVO DANS LES RATS**
[72] POSSANI POSTAY, LOURIVAL DOMINGOS, MX
[72] GURROLA-BRIONES, GEORGINA, MX
[72] SALAS-CASTILLO, SAIDA PATRICIA, MX
[72] FERREIRA BATISTA, CESAR VICENTE, MX
[72] VARGA, ZOLTAN S., HU
[72] PANYI, GYORGY, HU
[72] GASPAR, REZSO, HU
[73] UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO, MX
[85] 2009-11-03
[86] 2007-05-14 (PCT/IB2007/001544)
[87] (WO2008/139243)

---

[11] **2,687,062**
[13] C
[51] **Int.Cl. G01N 21/64 (2006.01) C12M 1/34 (2006.01) C12Q 1/68 (2006.01) C40B 60/00 (2006.01) G01N 33/52 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR ANALYZING FLUORESCENT MATERIALS WITH REDUCED AUTOFLUORESCENCE**
[54] **PROCEDES ET SYSTEMES D'ANALYSE DE MATIERE FLUORESCENTE A AUTOFLUORESCENCE LIMITEE**
[72] LUNDQUIST, PAUL, US
[72] ZHONG, CHENG-FRANK, US
[72] ZACCARIN, DENIS, US
[72] ZHAO, PEIQIAN, US
[72] TURNER, STEPHEN, US
[73] PACIFIC BIOSCIENCES OF CALIFORNIA, INC., US
[85] 2009-11-10
[86] 2008-05-09 (PCT/US2008/005953)
[87] (WO2008/140758)
[30] US (60/928,617) 2007-05-10
[30] US (11/901,273) 2007-09-14

---

[11] **2,687,100**
[13] C
[51] **Int.Cl. A61F 9/01 (2006.01) A61B 3/103 (2006.01) A61B 3/107 (2006.01)**
[25] EN
[54] **COMBINED WAVEFRONT AND TOPOGRAPHY SYSTEMS AND METHODS**
[54] **SYSTEMES DE FRONT D'ONDE ET DE TOPOGRAPHIE COMBINES ET PROCEDES**
[72] CAMPBELL, CHARLES E., US
[73] AMO DEVELOPMENT, LLC, US
[85] 2009-11-10
[86] 2008-05-12 (PCT/US2008/063465)
[87] (WO2008/141304)
[30] US (60/917,579) 2007-05-11

---

[11] **2,687,574**
[13] C
[51] **Int.Cl. A61K 31/724 (2006.01) A61K 31/519 (2006.01) A61K 33/24 (2006.01) A61K 49/00 (2006.01) A61P 35/00 (2006.01) A61P 39/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS USEFUL FOR REDUCING NEPHROTOXICITY AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS UTILES DANS LA REDUCTION DE LA NEPHROTOXICITE ET PROCEDES D'UTILISATION DE CELLES-CI**
[72] ROWE, VERNON D., US
[73] VERROW PHARMACEUTICALS, INC., US
[85] 2009-11-18
[86] 2008-05-22 (PCT/US2008/064489)
[87] (WO2008/147856)
[30] US (11/753,883) 2007-05-25

---

[11] **2,687,590**
[13] C
[51] **Int.Cl. G01S 5/14 (2006.01) G01K 1/02 (2006.01) G01L 19/08 (2006.01) H04L 27/00 (2006.01)**
[25] EN
[54] **GNSS RECEIVER AND ANTENNA SYSTEM INCLUDING A DIGITAL COMMUNICATION SUBSYSTEM**
[54] **SYSTEME RECEPTEUR ET ANTENNE GNSS COMPRENANT UN SOUS-SYSTEME DE COMMUNICATION NUMERIQUE**
[72] FENTON, PATRICK C., CA
[73] NOVATEL INC., CA
[85] 2009-11-18
[86] 2008-05-30 (PCT/CA2008/001033)
[87] (WO2008/144921)
[30] US (60/941,437) 2007-06-01

[11] **2,687,604**
[13] C
[51] **Int.Cl. C12N 9/64 (2006.01) A61K 38/48 (2006.01)**
[25] EN
[54] **METHODS FOR PREPARING FACTOR X, ACTIVATED FACTOR X, INACTIVATED FACTOR X AND INACTIVATED FACTOR XA, AND PHARMACEUTICAL COMPOSITIONS COMPRISING SAME**
[54] **PROCEDE DE PREPARATION DE FACTEUR X, FACTEUR X ACTIVE, FACTEUR X INACTIVE ET FACTEUR XA DESACTIVE, ET COMPOSITIONS PHARMACEUTIQUES COMPORTANT DE TELS FACTEURS**
[72] LLOYD, JOANNE, GB
[72] FELDMAN, PETER, GB
[73] BIO PRODUCTS LABORATORY LIMITED, GB
[85] 2009-11-18
[86] 2008-05-29 (PCT/GB2008/001810)
[87] (WO2008/145989)
[30] GB (0710321.1) 2007-05-30

---

[11] **2,687,767**
[13] C
[51] **Int.Cl. H04L 12/12 (2006.01) H04W 8/02 (2009.01) H04W 80/10 (2009.01)**
[25] EN
[54] **SIP - ENABLED FRAMEWORK FOR MULTI-DOMAIN ROAMING CONTROL PLANE IN A WIMAX ACCESS NETWORK**
[54] **STRUCTURE ACTIVEE PAR SIP POUR PLAN DE COMMANDE D'ITINERANCE MULTI-DOMAINE DANS UN RESEAU D'ACCES WIMAX**
[72] WANG, GUO QIANG, CA
[73] APPLE INC., US
[85] 2009-11-19
[86] 2008-05-23 (PCT/US2008/064693)
[87] (WO2008/147985)
[30] US (60/931,355) 2007-05-23
[30] US (11/954,547) 2007-12-12

---

[11] **2,688,464**
[13] C
[51] **Int.Cl. C07K 14/415 (2006.01) A23J 1/14 (2006.01) C07K 1/14 (2006.01)**
[25] EN
[54] **A PROCESS OF AQUEOUS PROTEIN EXTRACTION FROM BRASSICACEAE OILSEEDS**
[54] **PROCEDE D'EXTRACTION AQUEUSE DE PROTEINES CONTENUES DANS DES GRAINES OLEAGINEUSES DE BRASSICACEAE**
[72] WANASUNDARA, JANITHA P.D., CA
[72] MCINTOSH, TARA C., CA
[73] HER MAJESTY THE QUEEN IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD, CA
[85] 2009-11-27
[86] 2008-05-30 (PCT/CA2008/001055)
[87] (WO2008/144939)
[30] US (60/932,654) 2007-06-01

---

[11] **2,688,534**
[13] C
[51] **Int.Cl. H03M 13/00 (2006.01) H03M 13/27 (2006.01) H04L 27/26 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR CHANNEL INTERLEAVING IN OFDM SYSTEMS**
[54] **PROCEDES ET DISPOSITIF D'ENTRE LACAGE DE CANAUX DANS DES SYSTEMES OFDM (A REPARTITION ORTHOGONALE DE LA FREQUENCE)**
[72] KHAN, FAROOQ, US
[72] PI, ZHOUYUE, US
[72] TSAI, JIANN-AN, US
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2009-11-27
[86] 2008-06-09 (PCT/KR2008/003206)
[87] (WO2008/150144)
[30] US (60/929,026) 2007-06-08
[30] US (12/155,096) 2008-05-29

---

[11] **2,688,601**
[13] C
[51] **Int.Cl. A61M 1/12 (2006.01) A61M 25/01 (2006.01) A61M 25/04 (2006.01)**
[25] EN
[54] **DEVICES AND SYSTEMS FOR ESTABLISHING SUPPLEMENTAL CIRCULATORY BLOOD FLOW**
[54] **DISPOSITIFS ET PROCEDES D'ETABLISSEMENT DE FLUX SANGUIN CIRCULATOIRE SUPPLEMENTAIRE**
[72] FARNAN, ROBERT C., US
[72] MARSEILLE, OLIVER, DE
[72] KERKHOFFS, WOLFGANG, DE
[73] CIRCULITE, INC., US
[85] 2009-12-03
[86] 2008-08-01 (PCT/US2008/071938)
[87] (WO2009/045624)
[30] US (11/846,839) 2007-08-29

---

[11] **2,689,287**
[13] C
[51] **Int.Cl. H03M 1/12 (2006.01) H03M 1/06 (2006.01)**
[25] EN
[54] **COMPENSATION OF MISMATCH ERRORS IN A TIME-INTERLEAVED ANALOG-TO-DIGITAL CONVERTER**
[54] **COMPENSATION DES ERREURS DE DESADAPTATION DANS UN CONVERTISSEUR ANALOGIQUE / NUMERIQUE A ENTRELACEMENT TEMPOREL**
[72] JOHANSSON, HAKAN, US
[72] LOEWENBORG, PER, SE
[73] SIGNAL PROCESSING DEVICES SWEDEN AB, SE
[85] 2009-11-27
[86] 2007-06-21 (PCT/SE2007/050455)
[87] (WO2008/156400)

[11] **2,689,314**
[13] C
[51] **Int.Cl. H04L 9/32 (2006.01) G06F 21/31 (2013.01) G06F 21/85 (2013.01) B64D 47/00 (2006.01)**
[25] EN
[54] **ONBOARD ACCESS CONTROL SYSTEM FOR COMMUNICATION FROM THE OPEN DOMAIN TO THE AVIONICS DOMAIN**
[54] **SYSTEME DE CONTROLE D'ACCES EMBARQUE SERVANT A LA COMMUNICATION ENTRE LE DOMAINE OUVERT ET LE DOMAINE DE L'AVIONIQUE**
[72] GENISSEL, JEAN-PAUL, FR
[73] AIRBUS OPERATIONS, FR
[85] 2009-12-01
[86] 2008-06-03 (PCT/EP2008/056844)
[87] (WO2008/148756)
[30] FR (07 55514) 2007-06-06

---

[11] **2,689,894**
[13] C
[51] **Int.Cl. F41A 19/64 (2006.01)**
[25] EN
[54] **ELECTRONIC FIRING RATE CONTROLLER FOR REMOTE OPERATION OF AN AUTOMATIC FIRING WEAPON**
[54] **CONTROLEUR ELECTRONIQUE DE CADENCE DE TIR POUR FONCTIONNEMENT A DISTANCE D'UNE ARME A MISE A FEU AUTOMATIQUE**
[72] HELLSTROEM, JOHANNES, NO
[72] ANDERSEN, PAL, NO
[73] KONGSBERG DEFENCE & AEROSPACE AS, NO
[86] (2689894)
[87] (2689894)
[22] 2010-01-08
[30] NO (20090261) 2009-01-16
[30] US (12/355,461) 2009-01-16

---

[11] **2,690,145**
[13] C
[51] **Int.Cl. C07D 491/22 (2006.01) A61K 31/4745 (2006.01)**
[25] EN
[54] **CRYSTALLINE POLYMORPH OF 7-ETHYL-10-HYDROXYCAMPTOTHECIN**
[54] **POLYMORPHE CRISTALLIN DE 7-ETHYL-10-HYDROXYCAMPTOTHECINE**
[72] CHEN, SHU-PING, TW
[72] HARN, PIIN-JYE, TW
[73] SCINOPHARM TAIWAN LTD., TW
[85] 2009-12-07
[86] 2008-06-24 (PCT/US2008/007834)
[87] (WO2009/002489)
[30] US (60/937,098) 2007-06-25

---

[11] **2,690,650**
[13] C
[51] **Int.Cl. F24J 2/24 (2006.01) F24J 2/28 (2006.01)**
[25] EN
[54] **MODULAR TRANSPIRED SOLAR AIR COLLECTOR**
[54] **CAPTEUR SOLAIRE MODULAIRE A PLAQUES PERFOREES**
[72] WILKINSON, BRIAN, CA
[72] IONESCU, VLAD, CA
[73] MATRIX ENERGY INC., CA
[86] (2690650)
[87] (2690650)
[22] 2010-01-22
[30] US (61/153,484) 2009-02-18

---

[11] **2,691,269**
[13] C
[51] **Int.Cl. A61B 17/064 (2006.01) A61B 17/068 (2006.01) A61B 17/10 (2006.01) A61B 17/28 (2006.01) A61B 17/30 (2006.01) A61F 5/00 (2006.01)**
[25] EN
[54] **DEVICES AND METHODS FOR STOMACH PARTITIONING**
[54] **DISPOSITIFS ET PROCEDES POUR REALISER UNE PARTITION DE L'ESTOMAC**
[72] BALBIERZ, DANIEL J., US
[72] COLE, DAVE, US
[72] CREWS, SAMUEL T., US
[72] SWOPE, BRETT, US
[73] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2009-12-11
[86] 2008-05-12 (PCT/US2008/063440)
[87] (WO2008/141288)
[30] US (60/917,644) 2007-05-12

---

[11] **2,691,794**
[13] C
[51] **Int.Cl. C10G 67/04 (2006.01)**
[25] EN
[54] **PROCESS FOR THE CONVERSION OF HEAVY HYDROCARBON FEEDSTOCKS TO DISTILLATES WITH THE SELF-PRODUCTION OF HYDROGEN**
[54] **PROCESSUS DE CONVERSION DE CHARGES D'ALIMENTATION D'HYDROCARBURE LOURDES EN DISTILLATS AVEC AUTO PRODUCTION D'HYDROGENE**
[72] DELBIANCO, ALBERTO, IT
[72] PANARITI, NICOLETTA, IT
[73] ENI S.P.A., IT
[85] 2009-12-23
[86] 2008-06-17 (PCT/EP2008/005210)
[87] (WO2009/003634)
[30] IT (MI2007A001302) 2007-06-29

---

[11] **2,691,970**
[13] C
[51] **Int.Cl. A24D 1/02 (2006.01)**
[25] EN
[54] **UNDULATED BANDED CIGARETTE PAPER**
[54] **PAPIER A CIGARETTE A ANNEAUX ONDULEES**
[72] ROSE, MARC W., US
[73] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2009-12-30
[86] 2008-08-18 (PCT/IB2008/002994)
[87] (WO2009/027831)
[30] US (60/935,751) 2007-08-29

---

[11] **2,692,010**
[13] C
[51] **Int.Cl. B65G 53/66 (2006.01) A01K 5/02 (2006.01) A01K 39/01 (2006.01)**
[25] EN
[54] **INFRARED FEEDER CONTROLLER**
[54] **CONTROLEUR D'ALIMENTATEUR INFRAROUGE**
[72] FLESHNER, THOMAS D., US
[73] THE GSI GROUP, LLC, US
[86] (2692010)
[87] (2692010)
[22] 2010-02-05
[30] US (61/150,454) 2009-02-06
[30] US (12/669,572) 2010-02-03

[11] **2,692,885**
[13] C
[51] **Int.Cl. E21B 43/243 (2006.01)**
[25] EN
[54] **IN SITU COMBUSTION PROCESSES AND CONFIGURATIONS USING INJECTION AND PRODUCTION WELLS**
[54] **PROCEDES DE COMBUSTION EN GISEMENT ET CONFIGURATIONS CONCUES POUR L'UTILISATION DE PUITS D'INJECTION ET DE PRODUCTION**
[72] SARATHI, PARTHA S., US
[72] DREHER, WAYNE REID, JR., US
[72] WHEELER, THOMAS J., US
[72] MENARD, WENDELL P., US
[73] CONOCOPHILLIPS COMPANY, US
[86] (2692885)
[87] (2692885)
[22] 2010-02-10
[30] US (61/153894) 2009-02-19

---

[11] **2,693,401**
[13] C
[51] **Int.Cl. C10G 2/00 (2006.01) C10J 3/46 (2006.01) C10J 3/50 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING LIQUID BIOFUEL FROM SOLID BIOMASS**
[54] **PROCEDE ET DISPOSITIF POUR PRODUIRE UN BIOCARBURANT LIQUIDE A PARTIR D'UNE BIOMASSE SOLIDE**
[72] KUKKONEN, PETRI, FI
[72] KNUUTTILA, PEKKA, FI
[72] JOKELA, PEKKA, FI
[73] UPM-KYMMENE OYJ, FI
[85] 2010-01-18
[86] 2008-07-18 (PCT/EP2008/059441)
[87] (WO2009/013233)
[30] FI (20075557) 2007-07-20
[30] FI (20085400) 2008-04-30

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[11] **2,694,212**
[13] C
[51] **Int.Cl. C08F 220/06 (2006.01) C08F 220/10 (2006.01) C08F 220/18 (2006.01) C09D 7/00 (2006.01)**
[25] EN
[54] **ASSOCIATIVE THICKENER DISPERSION**
[54] **DISPERSION D'EPAISSISSANT ASSOCIATIF**
[72] LEYRER, REINHOLD, DE
[72] SCHMIDT, KATI, DE
[73] BASF SE, DE
[85] 2010-01-21
[86] 2008-08-01 (PCT/EP2008/060167)
[87] (WO2009/019225)
[30] EP (07113807.7) 2007-08-03
[30] EP (08150202.3) 2008-01-11
[30] EP (08159645.4) 2008-07-03

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[11] **2,694,445**
[13] C
[51] **Int.Cl. C10L 1/14 (2006.01) C10L 1/22 (2006.01) C10L 1/224 (2006.01) C10L 10/18 (2006.01)**
[25] EN
[54] **FUEL OIL COMPOSITIONS AND ADDITIVES THEREFOR**
[54] **COMPOSITIONS DE FIOUL ET ADDITIFS POUR CES DERNIERES**
[72] REID, JACQUELINE, GB
[73] INNOSPEC LIMITED, GB
[85] 2010-01-25
[86] 2008-07-25 (PCT/GB2008/050626)
[87] (WO2009/016400)
[30] GB (0714725.9) 2007-07-28

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[11] **2,694,522**
[13] C
[51] **Int.Cl. C08B 31/00 (2006.01)**
[25] EN
[54] **PROCESS FOR MODIFYING STARCHES**
[54] **PROCEDE DE MODIFICATION DES AMIDONS**
[72] BERCKMANS, MARC CHARLES FLORENT, BE
[72] DEBON, STEPHANE JULES JEROME, BE
[72] VERBIEST, ALEXANDER MARIE GHISLAIN, NL
[72] WALLECAN, JOEL RENE PIERRE, BE
[73] CARGILL, INCORPORATED, US
[85] 2010-01-25
[86] 2008-07-24 (PCT/EP2008/059746)
[87] (WO2009/013346)
[30] EP (07113262.5) 2007-07-26

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[11] **2,694,677**
[13] C
[51] **Int.Cl. D06F 37/02 (2006.01)**
[25] EN
[54] **BASKET ASSEMBLY FOR A WASHING MACHINE**
[54] **ENSEMBLE DE PANIER POUR MACHINE A LAVER**
[72] MCMASTER, WILLIAM J., US
[72] SERNA, STEPHEN P., US
[72] JEWELL, GAVIN L., US
[73] BASF SE, DE
[85] 2009-12-16
[86] 2008-06-24 (PCT/EP2008/058013)
[87] (WO2009/003875)
[30] US (60/947,170) 2007-06-29

---

[11] **2,694,761**
[13] C
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/12 (2009.01) H04M 3/22 (2006.01) H04M 11/08 (2006.01)**
[25] EN
[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE TO RECEIVE ADVERTISING MESSAGES BASED UPON KEYWORDS IN VOICE COMMUNICATIONS AND RELATED METHODS**
[54] **DISPOSITIF DE COMMUNICATIONS MOBILE SANS FIL PERMETTANT DE RECEVOIR DES MESSAGES PUBLICITAIRES BASES SUR DES MOTS-CLES EN RADIOTELEPHONIE, ET METHODES CONNEXES**
[72] ROBERTSTON, IAN M., CA
[72] MALLICK, MARTYN HENRI, CA
[73] BLACKBERRY LIMITED, CA
[86] (2694761)
[87] (2694761)
[22] 2010-02-25
[30] EP (09154023.7) 2009-02-27

[11] **2,695,445**
[13] C
[51] **Int.Cl. A23L 2/38 (2006.01)**
[25] EN
[54] **CHLORELLA EXTRACT-CONTAINING PRODUCT AND METHOD FOR IMPROVING THE STORAGE STABILITY OF THE SAME**
[54] **PRODUIT RENFERMANT UN EXTRAIT DE CHLORELLA ET METHODE VISANT L'AMELIORATION DE LA STABILITE D'ENTREPOSAGE DUDIT PRODUIT**
[72] NAKAJIMA, YOSHIO, JP
[72] KONDO, YOKO, JP
[73] SUN CHLORELLA CORP., JP
[85] 2010-02-02
[86] 2008-08-05 (PCT/JP2008/064063)
[87] (WO2009/020128)
[30] JP (2007-204376) 2007-08-06
[30] JP (2008-098686) 2008-04-04

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[11] **2,695,843**
[13] C
[51] **Int.Cl. A01N 33/18 (2006.01) A01N 41/10 (2006.01) A01P 13/02 (2006.01)**
[25] EN
[54] **HERBICIDAL COMPOSITION COMPRISING A MIXTURE OF MESOTRIONE AND PENDIMETHALIN FOR CONTROLLING THE GROWTH OF WEEDS, AND METHOD OF THE USE THEREOF**
[54] **COMPOSITION HERBICIDE COMPORTANT UN MELANGE DE MESOTRIONE ET DE PENDIMETHALINE POUR LE CONTROLE DE LA CROISSANCE DES MAUVAISES HERBES, ET SA METHODE D'UTILISATION**
[72] DUNNE, CHERYL LYNN, US
[72] JAMES, JOHN ROBERT, US
[73] SYNGENTA PARTICIPATIONS AG, CH
[85] 2010-02-08
[86] 2008-08-18 (PCT/EP2008/006771)
[87] (WO2009/027028)
[30] US (60/968,123) 2007-08-27

---

[11] **2,696,678**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR PREVENTING UNINTENDED ACTIVATION OF A MEDICAL DEVICE BY A PORTABLE REMOTE CONTROL CONSOLE**
[54] **SYSTEME POUR EMPECHER UNE ACTIVATION NON INTENTIONNELLE D'UN DISPOSITIF MEDICAL PAR UNE CONSOLE DE TELECOMMANDE PORTABLE**
[72] HAMEL, ANDREW J., US
[72] WELLS, BRANNON P., US
[72] HILLDOERFER, MICHAEL G., US
[73] STRYKER CORPORATION, US
[85] 2010-02-16
[86] 2008-09-22 (PCT/US2008/010974)
[87] (WO2009/042095)
[30] US (60/995,330) 2007-09-26

---

[11] **2,697,016**
[13] C
[51] **Int.Cl. G01M 3/26 (2006.01) F04B 51/00 (2006.01)**
[25] EN
[54] **METHOD FOR DETECTION OF A FLUID LEAK RELATED TO A PISTON MACHINE**
[54] **PROCEDE POUR LA DETECTION D'UNE FUITE DE FLUIDE ASSOCIEE A UNE MACHINE A PISTON**
[72] KYLLINGSTAD, AGE, NO
[73] NATIONAL OILWELL NORWAY AS, NO
[85] 2010-02-19
[86] 2008-07-25 (PCT/NO2008/000276)
[87] (WO2009/025558)
[30] NO (20074261) 2007-08-21

---

[11] **2,697,583**
[13] C
[51] **Int.Cl. C12N 9/64 (2006.01) A61K 31/4545 (2006.01) A61K 31/5377 (2006.01) A61K 31/715 (2006.01) A61K 31/727 (2006.01) A61K 38/36 (2006.01) A61K 38/48 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61P 7/02 (2006.01) A61P 7/04 (2006.01) C07H 21/00 (2006.01) C07K 14/00 (2006.01) C07K 16/00 (2006.01) C12N 5/10 (2006.01) C12P 21/00 (2006.01)**
[25] EN
[54] **ANTIDOTES FOR FACTOR XA INHIBITORS AND METHODS OF USING THE SAME**
[54] **ANTIDOTES POUR LES INHIBITEURS DU FACTEUR XA ET LEUR PROCEDE D'UTILISATION**
[72] LU, GENMIN, US
[72] PHILLIPS, DAVID R., US
[72] ANDRE, PATRICK, US
[72] SINHA, UMA, US
[73] PORTOLA PHARMACEUTICALS, INC., US
[85] 2010-02-23
[86] 2008-09-26 (PCT/US2008/078014)
[87] (WO2009/042962)
[30] US (60/976,343) 2007-09-28
[30] US (61/090,574) 2008-08-20

---

[11] **2,698,075**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4192 (2006.01) A61K 31/437 (2006.01) A61P 31/14 (2006.01) C07D 249/18 (2006.01)**
[25] EN
[54] **ANTIVIRAL DRUGS FOR TREATMENT OF ARENAVIRUS INFECTION**
[54] **MEDICAMENTS ANTIVIRAUX POUR LE TRAITEMENT D'UNE INFECTION PAR ARENAVIRUS**
[72] DAI, DONGCHENG, US
[72] HRUBY, DENNIS E., US
[72] BOLKEN, TOVE C., US
[72] AMBERG, SEAN M., US
[72] LARSON, RYAN A., US
[73] KINETA FOUR LLC, US
[85] 2010-02-26
[86] 2008-08-26 (PCT/US2008/074328)
[87] (WO2009/029622)
[30] US (60/935,691) 2007-08-27

[11] **2,699,500**
[13] C
[51] **Int.Cl. B66B 23/12 (2006.01)**
[25] EN
[54] **STEP SUPPORT OR PLATE SUPPORT FOR TREAD UNITS OF A CONVEYING DEVICE, TREAD UNITS AND CONVEYING DEVICE**
[54] **STRUCTURE DE MARCHE OU STRUCTURE DE PALETTE POUR DES UNITES DE MARCHE D'UN SYSTEME DE TRANSPORT, UNITES DE MARCHE ET SYSTEME DE TRANSPORT**
[72] MATHEISL, MICHAEL, AT
[72] ILLEDITS, THOMAS, AT
[72] NOVACEK, THOMAS, AT
[72] GOESSL, HARALD, AT
[73] INVENTIO AG, CH
[85] 2010-03-08
[86] 2008-09-26 (PCT/EP2008/062970)
[87] (WO2009/047146)
[30] EP (07117646.5) 2007-10-01

---

[11] **2,699,895**
[13] C
[51] **Int.Cl. E21B 23/01 (2006.01) E21B 33/129 (2006.01)**
[25] EN
[54] **ANCHORING SYSTEM FOR USE IN A WELLBORE**
[54] **SYSTEME D'ANCRAGE A UTILISER DANS UN FORAGE DE PUITS**
[72] SPENCER, MAX E., US
[72] MARTINEZ, RUBEN, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2010-03-17
[86] 2008-09-17 (PCT/IB2008/053781)
[87] (WO2009/037657)
[30] US (60/973,214) 2007-09-18
[30] US (12/205,088) 2008-09-05

---

[11] **2,699,940**
[13] C
[51] **Int.Cl. B62K 21/12 (2006.01)**
[25] EN
[54] **AERODYNAMIC HANDLEBAR STORAGE CONTAINER**
[54] **CONTENANT DE STOCKAGE A GUIDON AERODYNAMIQUE**
[72] WHITE, PHILIP, CA
[73] VROOMEN/WHITE DESIGN INC., CA
[86] (2699940)
[87] (2699940)
[22] 2010-04-14
[30] US (61/202,866) 2009-04-14

---

[11] **2,700,094**
[13] C
[51] **Int.Cl. G01S 17/06 (2006.01) A01J 5/017 (2006.01)**
[25] EN
[54] **MILKING IMPLEMENT**
[54] **DISPOSITIF DE TRAITE**
[72] VAN DEN BERG, KAREL, NL
[73] LELY PATENT N.V., NL
[85] 2010-03-18
[86] 2008-09-18 (PCT/NL2008/000203)
[87] (WO2009/048318)
[30] NL (1034502) 2007-10-12

---

[11] **2,700,755**
[13] C
[51] **Int.Cl. C23C 30/00 (2006.01) F01D 5/28 (2006.01) C22C 38/06 (2006.01) C22C 38/18 (2006.01)**
[25] EN
[54] **HOT GAS-GUIDED COMPONENT OF A TURBOMACHINE**
[54] **COMPOSANT TRAVERSE PAR DU GAZ CHAUD D'UNE TURBOMACHINE**
[72] BEUKENBERG, MARKUS, DE
[72] CHANDRA, SHARAD, DE
[72] CZECH, NORBERT, DE
[72] HERZOG, ROLAND, DE
[73] MAN DIESEL & TURBO SE, DE
[85] 2010-03-24
[86] 2008-10-07 (PCT/EP2008/008452)
[87] (WO2009/049796)
[30] DE (10 2007 048 484.6) 2007-10-09

---

[11] **2,700,776**
[13] C
[51] **Int.Cl. C07D 301/10 (2006.01)**
[25] EN
[54] **PROCESS FOR INITIATING A HIGHLY SELECTIVE ETHYLENE OXIDE CATALYST**
[54] **PROCEDE D'INITIALISATION D'UN CATALYSEUR D'OXYDE D'ETHYLENE HAUTEMENT SELECTIF**
[72] RIZKALLA, NABIL, US
[72] BILLIG, BARRY J., US
[72] CASTAGNOLA, NORMA B., US
[73] SD LIZENZVERWERTUNGSGESELLSCHAFT MBH & CO. KG, DE
[85] 2010-03-25
[86] 2008-08-13 (PCT/US2008/072945)
[87] (WO2009/042300)
[30] US (11/861,736) 2007-09-26

---

[11] **2,700,784**
[13] C
[51] **Int.Cl. H04M 3/42 (2006.01) H04W 4/02 (2009.01) G06F 17/30 (2006.01) H04M 3/54 (2006.01)**
[25] EN
[54] **EXTENDED HOT DESKING FEATURES FOR MULTI-DEVICE USERS**
[54] **FONCTIONS DE PARTAGE DE BUREAU ETENDU POUR DES UTILISATEURS D'APPAREILS MULTIPLES**
[72] SMITH, DAVID A., CA
[72] GRAY, THOMAS A., CA
[73] MITEL NETWORKS CORPORATION, CA
[86] (2700784)
[87] (2700784)
[22] 2010-04-16
[30] US (61/212,831) 2009-04-16

---

[11] **2,701,070**
[13] C
[51] **Int.Cl. D21D 1/30 (2006.01) B02C 7/12 (2006.01) D21D 1/22 (2006.01)**
[25] EN
[54] **REFINER**
[54] **RAFFINEUR**
[72] VUORIO, PETTERI, FI
[72] LUNDELL, DAHN, CA
[72] HENSLEY, ERIC, US
[72] BOWIE, JEFF, US
[72] HEDLUND, CHRISTER, SE
[72] BERGQVIST, PETER, SE
[73] VALMET TECHNOLOGIES OY, FI
[85] 2010-03-26
[86] 2008-09-25 (PCT/FI2008/050536)
[87] (WO2009/040476)
[30] FI (20075684) 2007-09-28

---

[11] **2,701,212**
[13] C
[51] **Int.Cl. H05B 41/14 (2006.01)**
[25] EN
[54] **RESETTING AN ELECTRONIC BALLAST IN THE EVENT OF FAULT**
[54] **RETABLISSEMENT DU FONCTIONNEMENT D'UN BALLAST ELECTRONIQUE EN CAS DE DEFAILLANCE**
[72] BAKRE, SHASHANK, US
[72] KUMAR, NITIN, US
[73] OSRAM SYLVANIA INC., US
[86] (2701212)
[87] (2701212)
[22] 2010-04-20
[30] US (12/474,080) 2009-05-28

[11] **2,701,227**
[13] C
[51] **Int.Cl. C23C 18/16 (2006.01) C23C 18/18 (2006.01) H01M 4/88 (2006.01)**
[25] EN
[54] **METHOD OF MANUFACTURE OF AN ELECTRODE FOR A FUEL CELL**
[54] **PROCEDE DE FABRICATION D'UNE ELECTRODE POUR UNE PILE A COMBUSTIBLE**
[72] WAUGH, WILLIAM, JOHN, GB
[72] DAVIDSON, ALAN, MACDONALD, GB
[73] THE COURT OF EDINBURGH NAPIER UNIVERSITY, GB
[85] 2010-03-30
[86] 2008-10-03 (PCT/GB2008/003342)
[87] (WO2009/044144)
[30] GB (0719260.2) 2007-10-03

[11] **2,701,361**
[13] C
[51] **Int.Cl. H01B 17/28 (2006.01)**
[25] EN
[54] **HIGH-VOLTAGE OUTDOOR BUSHING WITH A MOISTURE DIFFUSION BARRIER**
[54] **TRAVERSEE EXTERIEURE A HAUTE TENSION MUNIE D'UNE BARRIERE CONTRE LA DIFFUSION DE L'HUMIDITE**
[72] ROCKS, JENS, CH
[72] TILLIETTE, VINCENT, CH
[72] ODERMATT, WALTER, CH
[72] GERIG, WILLI, CH
[73] ABB RESEARCH LTD, CH
[85] 2010-03-30
[86] 2008-09-08 (PCT/EP2008/061867)
[87] (WO2009/053147)
[30] EP (07119369.2) 2007-10-26

[11] **2,701,372**
[13] C
[51] **Int.Cl. A61L 9/14 (2006.01) C09K 3/30 (2006.01)**
[25] EN
[54] **AEROSOL COMPOSITIONS**
[54] **COMPOSITIONS D'AEROSOL**
[72] BATES, CHRIS, GB
[72] CORSTANJE, ERIN, GB
[72] JONES, CHRIS, US
[72] PORTIER, MAUD, GB
[72] TIPPLE, HANNAH, GB
[73] RECKITT & COLMAN (OVERSEAS) LIMITED, GB
[85] 2010-03-31
[86] 2008-09-25 (PCT/GB2008/003234)
[87] (WO2009/047479)
[30] GB (0719848.4) 2007-10-11

[11] **2,701,613**
[13] C
[51] **Int.Cl. B65B 25/14 (2006.01) B65B 11/06 (2006.01) B65B 35/16 (2006.01) B65B 53/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR PACKAGING OBJECTS**
[54] **DISPOSITIF ET METHODE D'EMBALLAGE D'OBJETS**
[72] DAX, ROMAN, CH
[72] LUGINBUEHL, THOMAS, CH
[73] FERAG AG, CH
[86] (2701613)
[87] (2701613)
[22] 2010-04-22
[30] CH (0666/09) 2009-04-28
[30] CH (1045/09) 2009-07-06

[11] **2,701,631**
[13] C
[51] **Int.Cl. H01S 3/00 (2006.01) H01S 3/08 (2006.01) H01S 3/083 (2006.01) H01S 3/094 (2006.01) H01S 3/11 (2006.01) H01S 3/131 (2006.01)**
[25] EN
[54] **PHASE STABILIZED MODE-LOCKED LASER WITH TWO OUTPUT COUPLERS HAVING DIFFERENT SPECTRAL TRANSMISSION**
[54] **LASER A MODES SYNCHRONISES STABILISE EN PHASE AVEC DEUX COUPLEURS DE SORTIE AYANT UNE TRANSMISSION SPECTRALE DIFFERENTE**
[72] STINGL, ANDREAS, AT
[72] FREI, HARALD, AT
[72] WARMUTH, CHRISTIAN, AT
[73] FEMTOLASERS PRODUKTIONS GMBH, AT
[85] 2010-04-01
[86] 2008-09-17 (PCT/AT2008/000335)
[87] (WO2009/043067)
[30] US (11/867,446) 2007-10-04

[11] **2,701,872**
[13] C
[51] **Int.Cl. A41D 13/12 (2006.01) A41D 13/02 (2006.01)**
[25] EN
[54] **PATCH FOR SECURING A SURGICAL GOWN TIE**
[54] **PIECE POUR FIXER UNE ATTACHE DE BLOUSE CHIRURGICALE**
[72] LIN, BRIAN ERIC, US
[72] HAFER, GREGORY SCOTT, US
[72] JASCOMB, JERALD THEODORE, US
[72] STURM, JENNIFER ANN, US
[73] AVENT, INC., US
[85] 2010-04-07
[86] 2008-10-01 (PCT/IB2008/054005)
[87] (WO2009/047671)
[30] US (60/979,504) 2007-10-12
[30] US (11/956,579) 2007-12-14

[11] **2,701,976**
[13] C
[51] **Int.Cl. C08G 12/42 (2006.01) D04H 3/02 (2006.01) D04H 3/16 (2006.01)**
[25] EN
[54] **THERMOPLASTICALLY PROCESSIBLE AMINOPLASTIC RESIN, THERMOSET MICROFIBRE NON-WOVENS, AND PROCESS AND PLANT FOR THEIR PRODUCTION**
[54] **RESINE AMINOPLASTE TRANSFORMABLE PAR VOIE THERMOPLASTIQUE, NON-TISSES EN MICROFIBRES DUROPLASTIQUES, ET PROCEDE ET INSTALLATION POUR LES FABRIQUER**
[72] PANZER, ULF, AT
[72] RIEDEL, BERND, DE
[72] PFEIFFER, STEFFEN, AT
[72] BUCKA, HARTMUT, AT
[72] SIGMUND, INA, DE
[72] MEISTER, FRANK, DE
[72] MACHHERNDL, MARKUS, AT
[72] GROSSALBER, MARKUS, AT
[73] BOREALIS AGROLINZ MELAMINE GMBH, AT
[85] 2010-04-08
[86] 2008-10-10 (PCT/EP2008/063680)
[87] (WO2009/050128)
[30] DE (10 2007 049 992.4) 2007-10-12
[30] DE (10 2008 008 453.0) 2008-02-07

---

[11] **2,702,014**
[13] C
[51] **Int.Cl. C08F 12/28 (2006.01) B01J 31/22 (2006.01) C08F 2/44 (2006.01) C09K 11/02 (2006.01) H01F 1/42 (2006.01)**
[25] FR
[54] **METHOD FOR PREPARING POLYMER MATERIALS DOPED WITH METAL ELEMENTS AND RESULTING MATERIALS**
[54] **PROCEDE DE PREPARATION DE MATERIAUX POLYMERIQUES DOPES PAR DES ELEMENTS METALLIQUES ET MATERIAUX OBTENUS PAR CE PROCEDE**
[72] BALLAND LONGEAU, ALEXIA, FR
[72] MOREAU, LOUIS, FR
[72] THIBONNET, JEROME, FR
[72] VELASQUEZ, EMILIE, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2010-04-08
[86] 2008-10-07 (PCT/EP2008/063389)
[87] (WO2009/047245)
[30] FR (07 58126) 2007-10-08

---

[11] **2,702,893**
[13] C
[51] **Int.Cl. G01F 1/84 (2006.01)**
[25] EN
[54] **VIBRATORY FLOW METER AND METHOD FOR DETERMINING A FLUID TEMPERATURE OF A FLOW MATERIAL**
[54] **DEBITMETRE VIBRANT ET PROCEDE PERMETTANT DE DETERMINER UNE TEMPERATURE DE FLUIDE D'UNE SUBSTANCE EN ECOULEMENT**
[72] STACK, CHARLES PAUL, US
[73] MICRO MOTION, INC., US
[85] 2010-04-14
[86] 2007-10-15 (PCT/US2007/081413)
[87] (WO2009/051588)

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[11] **2,703,345**
[13] C
[51] **Int.Cl. A61M 25/10 (2013.01) A61M 29/02 (2006.01)**
[25] EN
[54] **BALLOONS AND BALLOON CATHETER SYSTEMS FOR TREATING VASCULAR OCCLUSIONS**
[54] **BALLONNETS ET SYSTEMES DE CATHETER A BALLONNET POUR LE TRAITEMENT D'OCCLUSIONS VASCULAIRES**
[72] LEVIT, ERAN, IL
[72] HIRSZOWICZ, ERAN, IL
[73] ENDOCROSS LTD., IL
[85] 2010-04-22
[86] 2008-10-22 (PCT/IB2008/003293)
[87] (WO2009/053839)
[30] US (60/960,930) 2007-10-22

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[11] **2,703,463**
[13] C
[51] **Int.Cl. A61M 1/16 (2006.01) A61M 1/28 (2006.01)**
[25] EN
[54] **PERSONAL HEMODIALYSIS SYSTEM**
[54] **SYSTEME D'HEMODIALYSE INDIVIDUEL**
[72] CHILDERS, ROBERT W., US
[72] KELLY, THOMAS D., US
[72] ROGER, RODOLFO, US
[73] BAXTER INTERNATIONAL INC., US
[73] BAXTER HEALTHCARE S.A., CH
[85] 2010-04-21
[86] 2008-10-24 (PCT/US2008/081058)
[87] (WO2009/055639)
[30] US (60/982,323) 2007-10-24
[30] US (12/257,014) 2008-10-23

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[11] **2,704,162**
[13] C
[51] **Int.Cl. C08L 5/08 (2006.01) A61K 47/36 (2006.01) A61K 47/48 (2006.01) C08K 5/00 (2006.01) C08J 3/24 (2006.01)**
[25] EN
[54] **CHITOSAN COMPOSITION**
[54] **COMPOSITION DE CHITOSANE**
[72] ANDERSSON, MATS, SE
[73] VISCOGEL AB, SE
[85] 2010-05-14
[86] 2008-10-30 (PCT/EP2008/064737)
[87] (WO2009/056602)
[30] US (60/983,623) 2007-10-30

[11] **2,704,238**
[13] C
[51] **Int.Cl. B65D 5/02 (2006.01) B65D 5/20 (2006.01) B65D 5/32 (2006.01) B65D 85/06 (2006.01)**
[25] EN
[54] **FOLDED BOX FOR TRANSPORT OF CYLINDRICAL ARTICLES**
[54] **BOITE PLIEE POUR LE TRANSPORT D'ARTICLES CYLINDRIQUES**
[72] STEPHENS, KEVIN, GB
[73] DEUTSCHE POST AG, DE
[85] 2010-04-30
[86] 2008-10-30 (PCT/EP2008/009165)
[87] (WO2009/068149)
[30] EP (07022858.0) 2007-11-26

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[11] **2,704,420**
[13] C
[51] **Int.Cl. B29C 70/52 (2006.01) B29C 70/50 (2006.01)**
[25] EN
[54] **IMPROVED FIBER REINFORCED PLASTIC COMPOSITES AND METHOD AND APPARATUS FOR MAKING**
[54] **COMPOSITES AMELIORES DE MATIERE PLASTIQUE RENFORCEE PAR DES FIBRES ET PROCEDE ET APPAREIL DE FABRICATION**
[72] PAUL, KERMIT D., US
[73] FLSMIDTH A/S, DK
[85] 2010-04-29
[86] 2008-10-30 (PCT/US2008/081800)
[87] (WO2009/059012)
[30] US (61/000,987) 2007-10-30
[30] US (61/001,417) 2007-10-30

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[11] **2,704,611**
[13] C
[51] **Int.Cl. A01C 5/06 (2006.01) A01B 49/06 (2006.01)**
[25] EN
[54] **DEPTH ADJUSTMENT ASSEMBLY FOR A DISC OPENER OF AN AGRICULTURAL IMPLEMENT**
[54] **ENSEMBLE DE REGLAGE DE PROFONDEUR POUR DISQUE RAYONNEUR D'INSTRUMENT ARATOIRE**
[72] SCHILLING, ROBIN B., CA
[72] NAYLOR, MATTHEW S., CA
[72] FRIGGSTAD, TERRANCE A., CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2704611)
[87] (2704611)
[22] 2010-05-19
[30] US (12/621,959) 2009-11-19

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[11] **2,704,781**
[13] C
[51] **Int.Cl. A61B 17/22 (2006.01) A61F 2/01 (2006.01)**
[25] EN
[54] **TETHERED COIL FOR TREATMENT OF BODY LUMENS**
[54] **SPIRALE CAPTIVE POUR LE TRAITEMENT DES LUMIERES ORGANIQUES**
[72] DEHNAD, HOUDIN, US
[73] MICRUS ENDOVASCULAR CORPORATION, US
[85] 2010-05-04
[86] 2008-11-07 (PCT/US2008/082882)
[87] (WO2009/062094)
[30] US (11/938,056) 2007-11-09

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[11] **2,705,227**
[13] C
[51] **Int.Cl. G01N 27/62 (2006.01)**
[25] EN
[54] **HIGH RESOLUTION EXCITATION/ISOLATION OF IONS IN A LOW PRESSURE LINEAR ION TRAP**
[54] **EXCITATION/ISOLATION HAUTE RESOLUTION D'IONS DANS UN PIEGE A IONS LINEAIRE BASSE PRESSION**
[72] COLLINGS, BRUCE A., CA
[72] LEBLANC, YVES J.C., CA
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2010-05-07
[86] 2008-09-30 (PCT/US2008/011309)
[87] (WO2009/064338)
[30] US (60/986,687) 2007-11-09
[30] US (12/240,060) 2008-09-29

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[11] **2,705,410**
[13] C
[51] **Int.Cl. C07D 215/38 (2006.01) A61K 31/4704 (2006.01) A61P 29/00 (2006.01) C07C 49/233 (2006.01) C07D 303/32 (2006.01) C07D 405/12 (2006.01)**
[25] EN
[54] **5-[(3,3,3-TRIFLUORO-2-HYDROXY-1-ARYLPROPYL)AMINO]-1H-QUINOLIN-2-ONES, A PROCESS FOR THEIR PRODUCTION AND THEIR USE AS ANTI-INFLAMMATORY AGENTS**
[54] **5-[(3,3,3-TRIFLUORO-2-HYDROXY-1-ARYLPROPYL)AMINO]-1<I>H</I>-QUINOLIN-2-ONES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION COMME ANTI-INFLAMMATOIRES**
[72] BERGER, MARKUS, DE
[72] REHWINKEL, HARTMUT, DE
[72] ZOLLNER, THOMAS, DE
[72] MAY, EKKEHARD, DE
[72] HASSFELD, JORMA, DE
[72] SCHAECKE, HEIKE, DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE
[73] ASTRAZENECA AB, SE
[85] 2010-05-11
[86] 2008-11-08 (PCT/EP2008/009440)
[87] (WO2009/065503)
[30] EP (07076019.4) 2007-11-22

[11] **2,705,492**
[13] C
[51] **Int.Cl. A61B 17/82 (2006.01) F16G 11/04 (2006.01)**
[25] EN
[54] **MINIMALLY INVASIVE CERCLAGE SYSTEM**
[54] **SYSTEME DE CERCLAGE PEU INVASIF**
[72] DELL'OCA, ALBERTO A. FERNANDEZ, UY
[73] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2010-05-12
[86] 2008-11-03 (PCT/US2008/082231)
[87] (WO2009/064628)
[30] US (60/996,338) 2007-11-13

---

[11] **2,706,196**
[13] C
[51] **Int.Cl. F23D 14/82 (2006.01) A62C 4/00 (2006.01) A62C 4/02 (2006.01)**
[25] EN
[54] **FLAME ARRESTER ARRANGEMENT**
[54] **DISPOSITIF COUPE-FLAMME**
[72] HELMSEN, FRANK, DE
[72] LEINEMANN, CHRISTOPH, DE
[73] PROTEGO (USA), INC., US
[86] (2706196)
[87] (2706196)
[22] 2010-05-31
[30] DE (10 2009 024 814.5) 2009-06-09

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[11] **2,706,225**
[13] C
[51] **Int.Cl. H01B 7/18 (2006.01)**
[25] EN
[54] **FLEXIBLE CABLE WITH STRUCTURALLY ENHANCED OUTER SHEATH**
[54] **CABLE SOUPLE A GAINE RENFORCEE**
[72] TEMBLADOR, RICHARD, US
[72] CARLSON, JOHN R., US
[72] DIXON, MARK D., US
[72] KUMMER, RANDY D., US
[72] MERCIER, CHARLES D., US
[73] SOUTHWIRE COMPANY, LLC, US
[86] (2706225)
[87] (2706225)
[22] 2010-06-02
[30] US (12/484,737) 2009-06-15

---

[11] **2,706,735**
[13] C
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/498 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 5/48 (2006.01)**
[25] EN
[54] **TETRAHYDRO-IMIDAZO[1,5-.ALPHA.]PYRAZINE DERIVATIVES, PREPARATION PROCESS AND MEDICINAL USE THEREOF**
[54] **DERIVES DE TETRAHYDROIMIDAZO[1,5-A]PYRAZINE, LEURS PROCEDES DE PREPARATION ET LEURS UTILISATIONS MEDICALES**
[72] TANG, PENG CHO, CN
[72] YANG, FANGLONG, CN
[72] FAN, JIANG, CN
[72] FENG, HU, CN
[72] WANG, YANG, CN
[72] YANG, TAO, CN
[73] JIANGSU HENGRUI MEDICINE CO., LTD., CN
[73] SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD., CN
[85] 2010-05-26
[86] 2008-11-27 (PCT/CN2008/001936)
[87] (WO2009/082881)
[30] CN (200710302335.9) 2007-12-26

---

[11] **2,706,813**
[13] C
[51] **Int.Cl. C07D 277/32 (2006.01) A61K 31/425 (2006.01) A61P 37/02 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 495/04 (2006.01)**
[25] EN
[54] **2-ARYLTHIAZOLE-4-CARBOXAMIDE DERIVATIVES, THEIR PREPARATION AND USE AS PHARMACEUTICALS**
[54] **DERIVES DE 2-ARYLTHIAZOLE-4-CARBOXAMIDE, LEUR PREPARATION ET UTILISATION COMME PRODUITS PHARMACEUTIQUES**
[72] BOTHE, ULRICH, DE
[72] VON BONIN, ARNE, DE
[72] NGUYEN, DUY, DE
[72] BOEMER, ULF, DE
[72] GUENTHER, JUDITH, DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2010-05-26
[86] 2008-12-02 (PCT/EP2008/010188)
[87] (WO2009/074247)
[30] EP (07076069.9) 2007-12-10

---

[11] **2,706,852**
[13] C
[51] **Int.Cl. B32B 15/08 (2006.01) B29C 65/48 (2006.01) F16L 9/147 (2006.01) F16L 13/10 (2006.01) F16L 21/00 (2006.01)**
[25] EN
[54] **PVC/CPVC COMPOSITE PIPE WITH METAL INTERLAYER AND PROCESS FOR MAKING IT**
[54] **TUYAU COMPOSITE DE PVC/CPVC AVEC COUCHE INTERMEDIAIRE METALLIQUE ET PROCEDE DE FABRICATION ASSOCIE**
[72] FRIMEL, ROBERT M., US
[72] OLAH, ANDREW M., US
[73] LUBRIZOL ADVANCED MATERIALS, INC., US
[85] 2010-05-26
[86] 2008-11-26 (PCT/US2008/084773)
[87] (WO2009/070629)
[30] US (60/991,383) 2007-11-30

---

[11] **2,707,166**
[13] C
[51] **Int.Cl. H01J 49/26 (2006.01) G01N 27/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ANALYZING SUBSTANCES USING A MASS SPECTROMETER**
[54] **SYSTEMES ET PROCEDES POUR ANALYSER DES SUBSTANCES A L'AIDE D'UN SPECTROMETRE DE MASSE**
[72] BONNER, RON F., CA
[72] BURTON, LYLE L., CA
[72] LE BLANC, YVES, CA
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2010-05-28
[86] 2008-11-27 (PCT/CA2008/002083)
[87] (WO2009/070871)
[30] US (60/992,172) 2007-12-04

[11] **2,707,524**
[13] C
[51] **Int.Cl. C12N 5/00 (2006.01)**
[25] EN
[54] **IMPROVED CULTURE MEDIA ADDITIVE AND PROCESS FOR USING IT**
[54] **ADDITIF AMELIORE DE MILIEUX DE CULTURE ET PROCEDE D'UTILISATION DE CELUI-CI**
[72] KRUEGER, OLAF, DE
[72] OELLERS, KERSTIN, DE
[72] KOBER, LARS, DE
[73] CELLCA GMBH, DE
[85] 2010-05-31
[86] 2009-01-07 (PCT/EP2009/000035)
[87] (WO2009/087087)
[30] EP (08000244.7) 2008-01-09

---

[11] **2,707,645**
[13] C
[51] **Int.Cl. B60H 1/00 (2006.01)**
[25] EN
[54] **HEATING/COOLING SYSTEM HAVING A PLURALITY OF SEPARATE CONSUMER CIRCUITS, PARTICULARLY FOR COMMERCIAL VEHICLES**
[54] **SYSTEME DE CHAUFFAGE/REFROIDISSEMEN T AVEC PLUSIEURS CIRCUITS CONSOMMATEURS SEPARES, EN PARTICULIER POUR DES VEHICULES UTILITAIRES**
[72] LOTHA, HARTMUTH, DE
[73] BUERKERT WERKE GMBH, DE
[85] 2010-06-02
[86] 2008-12-03 (PCT/EP2008/010236)
[87] (WO2009/071280)
[30] DE (20 2007 016 666.4) 2007-12-04

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[11] **2,707,748**
[13] C
[51] **Int.Cl. H04J 99/00 (2009.01) H04W 16/28 (2009.01) H04B 7/04 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **WEIGHTING FACTOR REPORTING METHOD IN A MIMO MOBILE COMMUNICATIONS SYSTEM, AND BASE STATION AND USER APPARATUS THAT ARE SUITABLE FOR USE IN THE METHOD**
[54] **METHODE RAPPORTANT UN COEFFICIENT PONDERAL DANS UN SYSTEME DE COMMUNICATION MIMO, ET STATION DE BASE ET DISPOSITIF UTILISATEUR APTES A UTILISER LA METHODE**
[72] TAOKA, HIDEKAZU, JP
[72] MIKI, NOBUHIKO, JP
[72] HIGUCHI, KENICHI, JP
[72] SAWAHASHI, MAMORU, JP
[73] NTT DOCOMO, INC., JP
[85] 2010-06-01
[86] 2008-12-26 (PCT/JP2008/073774)
[87] (WO2009/087933)
[30] JP (2008-001665) 2008-01-08

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[11] **2,708,220**
[13] C
[51] **Int.Cl. E21B 43/22 (2006.01)**
[25] EN
[54] **METHODS OF TREATING SUBTERRANEAN WELLS USING CHANGEABLE ADDITIVES**
[54] **PROCEDES DE TRAITEMENT DE PUITS SOUTERRAINS A L'AIDE D'ADDITIFS MODIFIABLES**
[72] WILLBERG, DEAN MICHAEL, US
[72] CARLSON, JAMES G., US
[72] KADOMA, IGNATIUS A., US
[72] WU, YONG K., US
[72] CRANDALL, MICHAEL D., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2010-06-03
[86] 2008-12-05 (PCT/US2008/085663)
[87] (WO2009/079234)
[30] US (61/014,000) 2007-12-14

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[11] **2,708,251**
[13] C
[51] **Int.Cl. C07K 16/24 (2006.01) A61K 39/395 (2006.01)**
[25] EN
[54] **HUMANIZED ANTIBODY MOLECULES SPECIFIC FOR IL-31**
[54] **MOLECULES D'ANTICORPS HUMANISES SPECIFIQUES POUR IL-31**
[72] BONDENSGAARD, KENT, DK
[72] BECKMANN, ROLAND, CH
[73] ZYMOGENETICS, INC., US
[73] MERCK SERONO S/A, CH
[85] 2010-06-07
[86] 2008-12-08 (PCT/EP2008/067024)
[87] (WO2009/071696)
[30] US (61/012,362) 2007-12-07

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[11] **2,708,403**
[13] C
[51] **Int.Cl. C08K 7/16 (2006.01) C08J 7/04 (2006.01)**
[25] EN
[54] **PROPPANTS AND USES THEREOF**
[54] **MATIERES SOLIDES ET UTILISATIONS**
[72] WILLBERG, DEAN MICHAEL, US
[72] CARLSON, JAMES, G., US
[72] KADOMA, IGNATIUS A., US
[72] WU, YONG K., US
[72] CRANDALL, MICHAEL D., US
[73] SCHLUMBERGER CANADA LIMITED, CA
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2010-06-08
[86] 2008-12-05 (PCT/US2008/085660)
[87] (WO2009/079233)
[30] US (61/013,998) 2007-12-14

[11] **2,708,712**
[13] C
[51] **Int.Cl. A61K 31/11 (2006.01) A61K 31/045 (2006.01) A61P 33/02 (2006.01)**
[25] EN
[54] **USE OF ESSENTIAL OIL COMPOUNDS AS HISTOMONASTAT**
[54] **UTILISATION DE COMPOSES A BASE D'HUILES ESSENTIELLES POUR LUTTER CONTRE LES HISTOMONAS**
[72] FREHNER, MARCO, CH
[72] LOSA, RICCARDO, CH
[72] ARCHAIN, DIDIER, FR
[73] DSM IP ASSETS B.V., NL
[85] 2010-06-10
[86] 2008-11-20 (PCT/EP2008/009816)
[87] (WO2009/074214)
[30] EP (07023954.6) 2007-12-11

[11] **2,709,150**
[13] C
[51] **Int.Cl. H04W 72/12 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR RESOURCE SCHEDULING**
[54] **SYSTEME ET PROCEDE D'ORDONNANCEMENT DE RESSOURCES**
[72] WU, WEI, US
[72] CAI, ZHIJUN, US
[72] WOMACK, JAMES EARL, US
[72] SUZUKI, TAKASHI, JP
[72] SIMMONS, SEAN BARTHOLOMEW, CA
[72] YU, YI, US
[73] BLACKBERRY LIMITED, CA
[85] 2010-06-11
[86] 2008-12-12 (PCT/US2008/086573)
[87] (WO2009/079365)
[30] US (61/013,711) 2007-12-14

[11] **2,709,355**
[13] C
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **VALVE WITH DELAYED LEAFLET DEPLOYMENT**
[54] **VALVE A DEPLOIEMENT DE VALVULE RETARDE**
[72] STOCKER, PATRICK J., US
[72] WALKER, JOSEPH C., US
[73] BOSTON SCIENTIFIC LIMITED, BM
[85] 2010-06-14
[86] 2008-12-19 (PCT/US2008/013889)
[87] (WO2009/085207)
[30] US (12/004,561) 2007-12-21

[11] **2,709,556**
[13] C
[51] **Int.Cl. H02G 1/04 (2006.01)**
[25] EN
[54] **SYNCHRONIZATION DEVICE FOR MACHINES FOR LAYING CABLES**
[54] **DISPOSITIF DE SYNCHRONISATION DE MACHINES DE POSE DE CABLES TELS QUE CONDUCTEURS, FIBRES OPTIQUES, CORDAGES ET ANALOGUES, ET INSTALLATION DE POSE DE CABLES UTILISANT LEDIT DISPOSITIF**
[72] OSCAR, ALBERTO, IT
[73] TESMEC SPA, IT
[85] 2010-06-16
[86] 2007-12-18 (PCT/IT2007/000880)
[87] (WO2009/078044)

[11] **2,709,726**
[13] C
[51] **Int.Cl. H05K 5/02 (2006.01) H02G 3/08 (2006.01) H05K 5/04 (2006.01)**
[25] EN
[54] **JOINT FOR EXTRUDED PANELS**
[54] **JOINT POUR PANNEAUX EXTRUDES**
[72] ROSENDAHL, DEAN R., CA
[73] ROSENDAHL, DEAN R., CA
[86] (2709726)
[87] (2709726)
[22] 2010-07-15

[11] **2,709,966**
[13] C
[51] **Int.Cl. F02M 37/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR SUPPLY OF LPG, METHANE, AMMONIA, AND GAS IN GENERAL FOR PETROL OR DIESEL ENGINES WITH ELECTRONIC PRESSURE REGULATOR FOR CONTINUOUS VARIATION OF THE PRESSURE OF THE FUELSUPPLIED TO THE INJECTORS**
[54] **SYSTEME D'ALIMENTATION EN GPL, METHANE, AMMONIAC, ET CARBURANT EN GENERAL POUR LES MOTEURS A ESSENCE OU DIESEL, AYANT UN REGULATEUR DE PRESSION ELECTRONIQUE POUR UNE VARIATION CONTINUE DE LA PRESSION DU CARBURANT FO URNI AUX INJECTEURS**
[72] CIPPITANI, LUCIANO, IT
[73] ICOMET SPA, IT
[85] 2010-06-17
[86] 2008-12-18 (PCT/IT2008/000775)
[87] (WO2009/081441)
[30] IT (RM2007A000664) 2007-12-20

[11] **2,710,037**
[13] C
[51] **Int.Cl. H04W 4/18 (2009.01) H04W 4/00 (2009.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR AUTHORING MOBILE CONTENT IN A SLIDESHOW OR PRESENTATION APPLICATION FOR DIRECT DELIVERY TO A MOBILE DEVICE**
[54] **PROCEDE ET SYSTEME PERMETTANT LA DISTRIBUTION DIRECTE D'UN CONTENU MOBILE DE DIAPORAMA OU D'APPLICATION DE PRESENTATION A UN DISPOSITIF MOBILE**
[72] GLIDDEN, JODY D., US
[72] LEBLANC, MICHAEL, CA
[73] BLACKBERRY LIMITED, CA
[85] 2010-06-18
[86] 2008-12-22 (PCT/CA2008/002275)
[87] (WO2009/079795)
[30] US (61/008,905) 2007-12-20

[11] **2,710,053**
[13] C
[51] **Int.Cl. F01D 5/28 (2006.01) C23C 28/00 (2006.01) F01D 11/12 (2006.01) F02C 7/30 (2006.01)**
[25] EN
[54] **SUBSTRATE FEATURES FOR MITIGATING STRESS**
[54] **DISPOSITIFS DE SUBSTRAT PERMETTANT DE REDUIRE LA CONTRAINTE**
[72] BOLCAVAGE, ANN, US
[72] SINATRA, RAYMOND J., US
[73] ROLLS-ROYCE CORPORATION, US
[86] (2710053)
[87] (2710053)
[22] 2010-07-16
[30] US (61/226,325) 2009-07-17

[11] **2,710,160**
[13] C
[51] **Int.Cl. A61B 3/107 (2006.01) A61B 3/00 (2006.01) A61B 3/103 (2006.01) A61B 3/113 (2006.01) A61B 3/117 (2006.01) A61B 3/18 (2006.01) A61B 3/14 (2006.01)**
[25] EN
[54] **DUAL SCHEIMPFLUG SYSTEM FOR THREE-DIMENSIONAL ANALYSIS OF AN EYE**
[54] **DOUBLE SYSTEME DE SCHEIMPFLUG POUR L'ANALYSE TRIDIMENSIONNELLE D'UN OEIL**
[72] TANASSI, CESARE, IT
[72] ZANETTE, WALTER, IT
[72] MOGENTALE, IRENE, IT
[72] MENEGHINI, GIANLUIGI, IT
[73] SIFI MEDTECH S.R.L., IT
[85] 2010-06-18
[86] 2008-12-19 (PCT/IB2008/003956)
[87] (WO2009/081286)
[30] US (61/016,424) 2007-12-21
[30] US (61/100,668) 2008-09-26

[11] **2,710,439**
[13] C
[51] **Int.Cl. C07K 16/00 (2006.01) C12N 15/01 (2006.01)**
[25] EN
[54] **METHODS FOR INCREASING THE THERAPEUTIC EFFICACY OF IMMUNOGLOBULIN G CLASS 3 (IGG3) ANTIBODIES**
[54] **PROCEDES DESTINES A ACCROITRE L'EFFICACITE THERAPEUTIQUE D'ANTICORPS IMMUNOGLOBULINES G DE CLASSE 3 (IGG3)**
[72] VIDARSSON, GESTUR, NL
[72] VAN DER SCHOOT, CATHERINE ELISABETH, NL
[73] STICHTING SANQUIN BLOEDVOORZIENING, NL
[85] 2010-06-22
[86] 2008-01-18 (PCT/EP2008/000373)
[87] (WO2009/089846)

[11] **2,710,450**
[13] C
[51] **Int.Cl. G01R 29/00 (2006.01) H01L 27/02 (2006.01) H01Q 9/26 (2006.01) H01Q 23/00 (2006.01)**
[25] EN
[54] **MONOLITHICALLY INTEGRATED ANTENNA AND RECEIVER CIRCUIT FOR THE DETECTION OF TERAHERTZ WAVES**
[54] **CIRCUIT INTEGRE MONOLITHIQUE D'ANTENNE ET DE RECEPTEUR POUR LA DETECTION D'ONDES TERAHERTZIENNES**
[72] OEJEFORS, ERIK, DE
[72] HARING BOLIVAR, PETER, DE
[72] ROSKOS, HARTMUT, DE
[72] PFEIFFER, ULLRICH, DE
[73] UNIVERSITAET SIEGEN, DE
[73] JOHANN WOLFGANG GOETHE-UNIVERSITAET FRANKFURT A. M., DE
[85] 2010-06-22
[86] 2008-12-12 (PCT/EP2008/067471)
[87] (WO2009/080573)
[30] DE (10 2007 062 562.8) 2007-12-22

[11] **2,710,947**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 9/00 (2006.01) A61P 19/10 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 213/24 (2006.01) C07D 213/30 (2006.01) C07D 213/48 (2006.01) C07D 213/50 (2006.01) C07D 213/53 (2006.01) C07D 213/61 (2006.01) C07D 213/84 (2006.01) C07D 233/70 (2006.01) C07D 233/72 (2006.01) C07F 5/02 (2006.01) C07F 5/04 (2006.01) C07F 7/08 (2006.01) C07F 7/22 (2006.01)**
[25] FR
[54] **DERIVATIVES OF 6-HETEROCYCLIC-IMIDAZO[1,2-A]PYRROINE-2-CARBOXAMIDES, PREPARATION THEREOF AND THERAPEUTIC APPLICATION THEREOF**
[54] **DERIVES 6-HETEROCYCLIQUE-IMIDAZO[1,2-.ALPHA.]PYRIDINE-2-CARBOXAMIDES, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE**
[72] PEYRONEL, JEAN-FRANCOIS, FR
[73] SANOFI-AVENTIS, FR
[85] 2010-06-28
[86] 2008-12-31 (PCT/FR2008/001836)
[87] (WO2009/106750)
[30] FR (0800005) 2008-01-02

[11] **2,710,998**
[13] C
[51] **Int.Cl. E21B 17/08 (2006.01)**
[25] EN
[54] **OVERSHOT TOOL AND METHOD**
[54] **OUTIL DE REPECHAGE ET METHODE CONNEXE**
[72] BRADDICK, BRITT O., US
[73] TIW CORPORATION, US
[86] (2710998)
[87] (2710998)
[22] 2010-07-26
[30] US (12/536,561) 2009-08-06

[11] **2,711,124**
[13] C
[51] **Int.Cl. H01F 27/14 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR PREVENTING, PROTECTING OLTC FROM FIRE AND/OR TRANSFORMER FROM EXPLOSION**
[54] **SYSTEME ET PROCEDE DE PREVENTION, DE PROTECTION D'UN OLTC CONTRE LE FEU ET/OU D'UN TRANSFORMATEUR CONTRE L'EXPLOSION**
[72] WAKCHAURE, VIJAYKUMAR KISANRAO, IN
[73] CTR MANUFACTURING INDUSTRIES LIMITED, IN
[85] 2010-06-29
[86] 2009-01-01 (PCT/IN2009/000003)
[87] (WO2009/116059)
[30] IN (00010/MUM/2008) 2008-01-01

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[11] **2,711,318**
[13] C
[51] **Int.Cl. E21B 23/00 (2006.01) E21B 33/134 (2006.01) E21B 47/09 (2012.01) E21B 47/12 (2012.01)**
[25] EN
[54] **DOWNHOLE TOOL DELIVERY SYSTEM**
[54] **SYSTEME DE DEPLOIEMENT D'OUTILS DE FOND**
[72] STRICKLAND, DENNIS A., US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2010-07-02
[86] 2009-01-05 (PCT/US2009/030141)
[87] (WO2009/089174)
[30] US (11/969,707) 2008-01-04

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[11] **2,711,371**
[13] C
[51] **Int.Cl. E21B 43/16 (2006.01) G05D 7/01 (2006.01)**
[25] EN
[54] **METHOD FOR SELF-ADJUSTING (AUTONOMOUSLY ADJUSTING) THE FLOW OF A FLUID THROUGH A VALVE OR FLOW CONTROL DEVICE IN INJECTORS IN OIL PRODUCTION**
[54] **PROCEDE D'AUTO-AJUSTEMENT (AJUSTEMENT AUTONOME) DE L'ECOULEMENT D'UN FLUIDE A TRAVERS UNE SOUPAPE OU UN DISPOSITIF DE COMMANDE D'ECOULEMENT DANS DES INJECTEURS POUR LA PRODUCTIONDE PETROLE**
[72] MATHIESEN, VIDAR, NO
[72] AAKRE, HAAVARD, NO
[73] STATOIL PETROLEUM AS, NO
[85] 2010-07-02
[86] 2008-12-16 (PCT/NO2008/000455)
[87] (WO2009/088293)
[30] NO (2008 0081) 2008-01-04

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[11] **2,711,600**
[13] C
[51] **Int.Cl. H01J 49/10 (2006.01) H01J 49/26 (2006.01)**
[25] EN
[54] **METHODS FOR COOLING IONS IN A LINEAR ION TRAP**
[54] **PROCEDES POUR REFROIDIR DES IONS DANS UN PIEGE A IONS LINEAIRE**
[72] COLLINGS, BRUCE, CA
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2010-07-06
[86] 2009-01-26 (PCT/CA2009/000085)
[87] (WO2009/094757)
[30] US (61/025,139) 2008-01-31

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[11] **2,711,668**
[13] C
[51] **Int.Cl. H01J 49/10 (2006.01) H01J 49/26 (2006.01)**
[25] EN
[54] **METHOD OF OPERATING A LINEAR ION TRAP TO PROVIDE LOW PRESSURE SHORT TIME HIGH AMPLITUDE EXCITATION WITH PULSED PRESSURE**
[54] **PROCEDE DE MISE EN OEUVRE D'UN PIEGE A IONS LINEAIRE POUR OBTENIR UNE EXCITATION COURTE BASSE PRESSION D'AMPLITUDE ELEVEE AVEC UNE PRESSION PULSEE**
[72] GUNA, MIRCEA, CA
[72] COLLINGS, BRUCE, CA
[72] LE BLANC, YVES, CA
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2010-07-06
[86] 2009-01-26 (PCT/CA2009/000088)
[87] (WO2009/094760)
[30] US (61/025,057) 2008-01-31

---

[11] **2,711,915**
[13] C
[51] **Int.Cl. C08F 290/06 (2006.01) C08F 220/28 (2006.01) C09D 5/02 (2006.01) C09D 7/12 (2006.01) C09D 151/08 (2006.01)**
[25] EN
[54] **LATEX BINDERS, AQUEOUS COATINGS AND PAINTS HAVING FREEZE-THAW STABILITY AND METHODS FOR USING SAME**
[54] **LIANTS LATEX, REVETEMENTS AQUEUX ET PEINTURES PRESENTANT UNE STABILITE AU GEL/DEGEL ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] ZONG, ZHENGANG, US
[72] LI, YI-ZHONG, US
[72] RUIZ, JOSE, US
[73] RHODIA OPERATIONS, FR
[85] 2010-07-09
[86] 2009-01-16 (PCT/US2009/000309)
[87] (WO2009/091592)
[30] US (61/022,206) 2008-01-18
[30] US (61/022,443) 2008-01-21
[30] US (61/199,936) 2008-11-21

[11] **2,712,454**
[13] C
[51] **Int.Cl. B01J 13/00 (2006.01)**
[25] EN
[54] **MICROCAPSULES COMPRISING A LIPOPHILIC SURFACTANT AND OIL**
[54] **MICROCAPSULES COMPRENANT UN TENSIOACTIF LIPOPHILE ET UNE HUILE**
[72] LEVY, TATJANA, DE
[72] JUNG, MARC RUDOLF, DE
[72] BERGHAUS, RAINER, DE
[72] HENTZE, HANS-PETER, FI
[72] KOPLIN, TOBIAS JOACHIM, DE
[72] MONTAG, JURITH, DE
[72] REINOLD, ANKE, DE
[72] SOWA, CHRISTIAN, DE
[73] BASF SE, DE
[85] 2010-07-16
[86] 2009-02-04 (PCT/EP2009/051272)
[87] (WO2009/098232)
[30] EP (08101289.0) 2008-02-05

---

[11] **2,712,492**
[13] C
[51] **Int.Cl. B65H 18/28 (2006.01) A47K 10/38 (2006.01) B65H 75/00 (2006.01)**
[25] EN
[54] **CENTRALLY-HOLED PAPER ROLL WITH REINFORCING ELEMENT AND METHOD OF MANUFACTURING SAID ROLL**
[54] **ROULEAU DE PAPIER COMPORTANT UN TROU CENTRAL DOTE D'UN ELEMENT DE RENFORT ET METHODE DE FABRICATION DUDIT ROULEAU**
[72] DENIS, YVES, FR
[72] SIGWALT, RENE, FR
[72] LAURENT, PIERRE, FR
[72] RUPPEL, REMY, FR
[73] GEORGIA-PACIFIC FRANCE, FR
[85] 2010-07-19
[86] 2009-02-03 (PCT/FR2009/000119)
[87] (WO2009/109723)
[30] FR (08 00581) 2008-02-04
[30] FR (08 06423) 2008-11-17

---

[11] **2,712,628**
[13] C
[51] **Int.Cl. C10B 49/16 (2006.01) C10B 49/22 (2006.01) C10B 53/06 (2006.01) C10G 1/00 (2006.01) C10G 1/02 (2006.01)**
[25] EN
[54] **PROCESS AND PLANT FOR REFINING RAW MATERIALS CONTAINING ORGANIC CONSTITUENTS**
[54] **PROCESSUS INDUSTRIEL DE RAFFINAGE DE MATIERES PREMIERES CONTENANT DES CONSTITUANTS ORGANIQUES**
[72] ANASTASIJEVIC, NIKOLA, DE
[72] MISSALLA, MICHAEL, DE
[72] SCHNEIDER, GUENTER, DE
[72] ORTH, ANDREAS, DE
[73] OUTOTEC OYJ, FI
[85] 2010-07-26
[86] 2009-02-04 (PCT/EP2009/000729)
[87] (WO2009/100840)
[30] DE (10 2008 008 943.5) 2008-02-13

---

[11] **2,713,674**
[13] C
[51] **Int.Cl. A01C 5/06 (2006.01) A01B 71/02 (2006.01)**
[25] EN
[54] **SEEDING IMPLEMENT DEPTH ADJUSTMENT MECHANISM**
[54] **MECANISME POUR REGLER LA PROFONDEUR D'ENSEMENCEMENT D'UN SEMOIR**
[72] RYDER, NICHOLAS GEORGE ALFRED, CA
[72] HALL, KEVIN, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2713674)
[87] (2713674)
[22] 2010-08-19
[30] US (12/693,910) 2010-01-26

---

[11] **2,713,808**
[13] C
[51] **Int.Cl. C07C 215/64 (2006.01) A61K 31/137 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **NOVEL SALTS OF O-DESMETHYL-VENLAFAXINE**
[54] **NOUVEAUX SELS D'O-DESMETHYL-VENLAFAXINE**
[72] BORUT, FURLAN, SI
[72] COPAR, ANTON, SI
[73] LEK PHARMACEUTICALS D.D., SI
[85] 2010-07-29
[86] 2009-01-29 (PCT/EP2009/050987)
[87] (WO2009/095431)
[30] EP (08150802.0) 2008-01-29

---

[11] **2,713,832**
[13] C
[51] **Int.Cl. H01J 49/10 (2006.01) H01J 49/40 (2006.01)**
[25] EN
[54] **ION FRAGMENTATION IN MASS SPECTROMETRY**
[54] **FRAGMENTATION D'IONS EN SPECTROMETRIE DE MASSE**
[72] CHERNUSHEVICH, IGOR V., CA
[72] LOBODA, ALEXANDRE V., CA
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2010-07-30
[86] 2009-01-30 (PCT/CA2009/000123)
[87] (WO2009/094783)
[30] US (61/024,650) 2008-01-30

[11] **2,713,968**
[13] C
[51] **Int.Cl. C09K 8/584 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **METHOD AND COMPOSITION FOR ENHANCED HYDROCARBONS RECOVERY**
[54] **PROCEDE ET COMPOSITION POUR UNE RECUPERATION AMELIOREE D'HYDROCARBURES**
[72] BARNES, JULIAN RICHARD, NL
[72] RANEY, KIRK HERBERT, US
[72] SEMPLE, THOMAS CARL, US
[72] SHPAKOFF, PAUL GREGORY, US
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2010-08-04
[86] 2009-02-05 (PCT/US2009/033232)
[87] (WO2009/100228)
[30] US (61/026,933) 2008-02-07
[30] US (61/026,944) 2008-02-07
[30] US (61/046,695) 2008-04-21
[30] US (61/073,600) 2008-06-18

---

[11] **2,714,384**
[13] C
[51] **Int.Cl. C09K 3/00 (2006.01) C08F 265/06 (2006.01) C10L 1/18 (2006.01) F17D 1/16 (2006.01)**
[25] EN
[54] **CORE-SHELL FLOW IMPROVER**
[54] **AGENT D'AMELIORATION DE L'ECOULEMENT DE TYPE C□UR-ECORCE**
[72] DREHER, WAYNE R., US
[72] SMITH, KENNETH W., US
[72] MILLIGAN, STUART N., US
[72] BURDEN, TIMOTHY L., US
[72] HARRIS, WILLIAM F., US
[72] JOHNSTON, RAY L., US
[72] KLESSE, WOLFGANG, DE
[72] SCHMITT, GEROLD, DE
[72] WEY, JOHN, US
[73] LUBRIZOL SPECIALTY PRODUCTS, INC., US
[85] 2010-08-05
[86] 2008-10-28 (PCT/US2008/081454)
[87] (WO2009/102348)
[30] US (12/031,290) 2008-02-14

---

[11] **2,714,628**
[13] C
[51] **Int.Cl. G06F 9/46 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR RESOLVING EXTENSIONS FOR THE SIP SESSION POLICY FRAMEWORK**
[54] **SYSTEME ET PROCEDE SERVANT A RESOUDRE LES EXTENSIONS DU CADRE POLITIQUE DE SESSION SIP**
[72] BAKKER, JOHN-LUC, US
[72] ALLEN, ANDREW, US
[73] BLACKBERRY LIMITED, CA
[85] 2010-08-10
[86] 2009-02-18 (PCT/US2009/034411)
[87] (WO2009/105477)
[30] US (61/029,523) 2008-02-18

---

[11] **2,715,361**
[13] C
[51] **Int.Cl. B66B 13/14 (2006.01) H04W 84/10 (2009.01)**
[25] EN
[54] **ELEVATOR DOOR WIRELESS CONTROLLER**
[54] **CONTROLEUR SANS FIL DE PORTE D'ASCENSEUR**
[72] REYNOLDS, STEVEN P., CA
[73] THE PEELLE COMPANY LTD., CA
[86] (2715361)
[87] (2715361)
[22] 2010-09-21
[30] US (12/563,489) 2009-09-21

---

[11] **2,715,732**
[13] C
[51] **Int.Cl. A61B 18/14 (2006.01) A61N 1/06 (2006.01)**
[25] EN
[54] **RF ABLATION DEVICE WITH JAM-PREVENTING ELECTRICAL COUPLING MEMBER**
[54] **DISPOSITIF D'ABLATION A RADIOFREQUENCE (RF) AVEC ELEMENT DE COUPLAGE ELECTRIQUE EMPECHANT UN BLOCAGE**
[72] EPSTEIN, GORDON, US
[72] LEE, BRUCE, US
[72] COHEN, JEFFREY M., US
[72] HANGMANN, ADAM, US
[72] SPERO, RICHARD, US
[73] HALT MEDICAL, INC., US
[85] 2010-05-14
[86] 2008-11-14 (PCT/US2008/083634)
[87] (WO2009/065034)
[30] US (11/940,289) 2007-11-14

---

[11] **2,716,175**
[13] C
[51] **Int.Cl. G05B 15/02 (2006.01) G05B 23/02 (2006.01)**
[25] EN
[54] **CARRIER AND BACKHOE CONTROL SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COMMANDE DE PLATE-FORME ET DE PELLE RETROCAVEUSE**
[72] MINDEMAN, SPENCER L., US
[72] HIRSCHKORN, DORAN D., US
[72] LOUGHEED, CHRISTOPHER W., US
[72] BOGNER, PHILLIP D., US
[72] LIEBEL, ALVIN A., US
[73] CLARK EQUIPMENT COMPANY, US
[85] 2010-08-19
[86] 2009-02-25 (PCT/US2009/001171)
[87] (WO2009/108305)
[30] US (61/031,121) 2008-02-25
[30] US (12/391,777) 2009-02-24

---

[11] **2,716,282**
[13] C
[51] **Int.Cl. C22C 38/12 (2006.01) E01B 5/02 (2006.01)**
[25] EN
[54] **RAIL STEEL WITH AN EXCELLENT COMBINATION OF WEAR PROPERTIES AND ROLLING CONTACT FATIGUE RESISTANCE**
[54] **ACIER POUR RAIL PRESENTANT UNE EXCELLENTE COMBINAISON DE PROPRIETES D'USURE ET DE RESISTANCE A LA FATIGUE PAR CONTACT ROULANT**
[72] CARROLL, ROBERT, GB
[72] SMITH, HOWARD MARTIN, GB
[72] JAISWAL, SHREEKANT, GB
[73] TATA STEEL UK LIMITED, GB
[85] 2010-08-20
[86] 2009-02-23 (PCT/EP2009/001276)
[87] (WO2009/103565)
[30] EP (08101917.6) 2008-02-22

[11] **2,716,299**
[13] C
[51] **Int.Cl. B65D 47/08 (2006.01)**
[25] FR
[54] **DEVICE FOR PLUGGING THE NECK OF A VESSEL**
[54] **DISPOSITIF DE BOUCHAGE D'UN COL DE RECIPIENT**
[72] ANTIER, GREGORY, FR
[72] LUZZATO, MICHEL, FR
[73] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
[85] 2010-08-20
[86] 2009-02-24 (PCT/FR2009/050291)
[87] (WO2009/112752)
[30] FR (08 51224) 2008-02-26

---

[11] **2,716,437**
[13] C
[51] **Int.Cl. H02H 3/02 (2006.01)**
[25] EN
[54] **MULTIPLE-CHANNEL ACTIVE SENSING AND SWITCHING DEVICE**
[54] **DISPOSITIF ACTIF DE DETECTION ET DE COMMUTATION MULTICANAL**
[72] PHILLIPS, DAVID L., US
[72] MCDONOUGH, WILLIAM B., US
[72] CALDWELL, GERARD K., US
[72] RUSE, MARTIN, US
[72] SNEDAKER, LESTER, US
[72] MALLIK, VIJAY, US
[73] ITT MANUFACTURING ENTERPRISES, INC., US
[85] 2010-08-25
[86] 2009-02-04 (PCT/US2009/033004)
[87] (WO2009/108467)
[30] US (12/072,503) 2008-02-25

---

[11] **2,716,558**
[13] C
[51] **Int.Cl. B41J 2/01 (2006.01) B41J 5/30 (2006.01)**
[25] EN
[54] **METHOD OF APPLYING AN UNDERCOAT IN AN INK JET RECORDING APPARATUS**
[54] **PROCEDE POUR APPLIQUER UN PRODUIT D'IMPRESSION DANS UNE IMPRIMANTE A JET D'ENCRE**
[72] IZAWA, HIDEO, JP
[72] YAMADA, HIDEO, JP
[72] KUROSAWA, TAKASHI, JP
[73] MIYAKOSHI PRINTING MACHINERY CO., LTD., JP
[85] 2010-08-23
[86] 2009-03-27 (PCT/JP2009/056907)
[87] (WO2009/123293)
[30] JP (2008-095610) 2008-04-02

---

[11] **2,716,621**
[13] C
[51] **Int.Cl. B01J 8/00 (2006.01) C10J 3/50 (2006.01)**
[25] EN
[54] **CONTINUOUS FUEL SUPPLY SYSTEM FOR A COAL GASIFICATION REACTOR**
[54] **SYSTEME DE REACHEMINEMENT DANS UN REACTEUR DE GAZEIFICATION DU CHARBON**
[72] KUSKE, EBERHARD, DE
[72] HAMEL, STEFAN, DE
[73] THYSSENKRUPP UHDE GMBH, DE
[85] 2010-08-23
[86] 2009-02-18 (PCT/EP2009/001146)
[87] (WO2009/109297)
[30] DE (10 2008 012 733.7) 2008-03-05
[30] DE (10 2008 052 673.8) 2008-10-22

---

[11] **2,717,051**
[13] C
[51] **Int.Cl. B01D 53/62 (2006.01)**
[25] EN
[54] **THERMAL POWER PLANT WITH CO2 SEQUESTRATION**
[54] **CENTRALE ELECTRIQUE THERMIQUE AVEC SEQUESTRATION DU CO2**
[72] CHRISTENSEN, TOR, NO
[72] FLEISCHER, HENRIK, NO
[72] BORSETH, KNUT, NO
[73] CO2 CAPSOL AS, NO
[85] 2010-08-27
[86] 2009-02-26 (PCT/NO2009/000066)
[87] (WO2009/108065)
[30] NO (20081051) 2008-02-28

---

[11] **2,717,190**
[13] C
[51] **Int.Cl. F27D 17/00 (2006.01) C21C 5/38 (2006.01)**
[25] EN
[54] **METALLURGICAL PROCESS AND PLANT HEREFOR**
[54] **PROCEDE METALLURGIQUE ET INSTALLATION POUR CELUI-CI**
[72] ORTH, ANDREAS, DE
[72] STRODER, MICHAEL, DE
[72] NEPPER, JEAN-PAUL, DE
[73] OUTOTEC OYJ, FI
[85] 2010-09-01
[86] 2009-02-12 (PCT/EP2009/000978)
[87] (WO2009/112137)
[30] DE (10 2008 013 505.4) 2008-03-10

---

[11] **2,717,643**
[13] C
[51] **Int.Cl. F16G 13/12 (2006.01)**
[25] EN
[54] **CHAIN COMPRISING LINKS**
[54] **CHAINE A MAILLONS**
[72] WIENKE, DIETRICH, NL
[72] MARISSEN, ROELOF, NL
[72] JACOBS, MARTINUS JOHANNES NICOLAAS, NL
[72] DIRKS, CHRISTIAAN HENRI PETER, BE
[73] DSM IP ASSETS B.V., NL
[85] 2010-09-02
[86] 2009-03-13 (PCT/EP2009/001867)
[87] (WO2009/115249)
[30] EP (08004935.6) 2008-03-17

[11] **2,717,750**
[13] C
[51] **Int.Cl. C07D 205/04 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 413/14 (2006.01)**
[25] EN
[54] **AZETIDINE DERIVATIVES**
[54] **DERIVES D'AZETIDINE**
[72] ROUGHLEY, STEPHEN, GB
[72] WALLS, STEVEN, GB
[72] HART, TERRENCE, GB
[72] PARSONS, RACHEL, GB
[72] BROUGH, PAUL, GB
[72] GRAHAM, CHRISTOPHER, GB
[72] MACIAS, ALBA, GB
[73] VERNALIS (R & D) LTD, GB
[85] 2010-09-02
[86] 2009-02-27 (PCT/GB2009/000568)
[87] (WO2009/109743)
[30] GB (0804006.5) 2008-03-04
[30] GB (0821694.7) 2008-11-27

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[11] **2,718,659**
[13] C
[51] **Int.Cl. C09K 8/80 (2006.01) C09K 8/56 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **LOW TEMPERATURE COATED PARTICLES FOR USE AS PROPPANTS OR IN GRAVEL PACKS, METHODS FOR MAKING AND USING THE SAME**
[54] **PARTICULES ENROBEES A BASSE TEMPERATURE POUR SERVIR D'AGENTS DE SOUTENEMENT OU DANS DES MASSIFS DE GRAVIER, METHODE DE FABRICATION ET D'UTILISATION CONNEXES**
[72] MCCRARY, AVIS LLOYD, US
[72] MCDANIEL, ROBERT RAY, US
[72] GREEN, JOHN W., US
[73] HEXION INC., US
[86] (2718659)
[87] (2718659)
[22] 2010-10-25
[30] US (12/605,990) 2009-10-26

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[11] **2,720,971**
[13] C
[51] **Int.Cl. B64C 1/12 (2006.01) B64D 11/00 (2006.01) B64D 11/06 (2006.01) B64C 1/06 (2006.01) B64C 1/14 (2006.01)**
[25] EN
[54] **FASTENING SYSTEM AND METHOD FOR FASTENING AN ELEMENT OF AIRPLANE INTERIOR EQUIPMENT**
[54] **SYSTEME DE FIXATION ET PROCEDE DE FIXATION D'UN ELEMENT D'UN EQUIPEMENT INTERIEUR D'AVION**
[72] HERZOG, MARK, DE
[72] HUMFELDT, DIRK, DE
[72] SCHNEIDER, UWE, DE
[72] THOMASCHEWSKI, OLIVER, DE
[73] AIRBUS OPERATIONS GMBH, DE
[85] 2010-10-07
[86] 2009-04-23 (PCT/EP2009/054872)
[87] (WO2009/130268)
[30] DE (10 2008 020 789.6) 2008-04-25
[30] US (61/125,495) 2008-04-25

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[11] **2,721,695**
[13] C
[51] **Int.Cl. C07D 213/82 (2006.01) C07C 231/02 (2006.01) C07C 233/57 (2006.01) C07C 233/64 (2006.01) C07D 231/14 (2006.01) C07D 231/16 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING ARYL CARBOXAMIDES**
[54] **PROCEDE DE PRODUCTION DE CARBOXAMIDES D'ARYLE**
[72] REICHERT, WOLFGANG, DE
[72] KORADIN, CHRISTOPHER, DE
[72] SMIDT, SEBASTIAN PEER, DE
[72] MAYWALD, VOLKER, DE
[72] WOLF, BERND, DE
[72] RACK, MICHAEL, DE
[72] ZIERKE, THOMAS, DE
[72] KEIL, MICHAEL, DE
[73] BASF SE, DE
[85] 2010-10-15
[86] 2009-05-06 (PCT/EP2009/055446)
[87] (WO2009/135860)
[30] EP (08155888.4) 2008-05-08

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[11] **2,722,389**
[13] C
[51] **Int.Cl. H02G 3/14 (2006.01) B63B 19/00 (2006.01) H05K 5/03 (2006.01)**
[25] EN
[54] **INLET COVER AND ADAPTER ASSEMBLY FOR ELECTRICAL COMPONENTS**
[54] **ENSEMBLE COUVERCLE DE PRISE ET ADAPTATEUR POUR COMPOSANTS ELECTRIQUES**
[72] MORTUN, SORIN I., US
[72] LI, JIANHUA, US
[73] HUBBEL INCORPORATED, US
[86] (2722389)
[87] (2722389)
[22] 2010-11-26
[30] US (12/943,154) 2010-11-10

---

[11] **2,722,963**
[13] C
[51] **Int.Cl. C07D 251/60 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING HIGH-QUALITY MELAMINE FROM UREA**
[54] **PROCEDE DE PRODUCTION DE MELAMINE DE QUALITE ELEVEE A PARTIR DE L'UREE**
[72] SIOLI, GIANCARLO, IT
[73] CASALE SA, CH
[85] 2010-10-28
[86] 2009-05-14 (PCT/EP2009/055825)
[87] (WO2009/138450)
[30] EP (08008958.4) 2008-05-14

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[11] **2,723,093**
[13] C
[51] **Int.Cl. A61M 25/06 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **NEEDLE TIP SPRING PROTECTOR**
[54] **PROTECTEUR DE POINTE D'AIGUILLE A RESSORT**
[72] MUSKATELLO, JAMES M., US
[72] LILLEY, THOMAS F., JR., US
[73] SMITHS MEDICAL ASD, INC., US
[85] 2010-10-29
[86] 2009-06-22 (PCT/US2009/048091)
[87] (WO2010/008784)
[30] US (12/175,068) 2008-07-17

[11] **2,723,168**
[13] C
[51] **Int.Cl. H04W 4/24 (2009.01)**
[25] EN
[54] **MUTLI-TIER QUALITY OF SERVICE WIRELESS COMMUNICATIONS NETWORKS**
[54] **RESEAUX DE COMMUNICATION SANS FIL A QUALITE DE SERVICE DE NIVEAUX MULTIPLES**
[72] POLTORAK, ALEXANDER, US
[72] KAMINSKY, VLADIMIR, US
[73] POLTORAK, ALEXANDER, US
[73] KAMINSKY, VLADIMIR, US
[85] 2010-10-27
[86] 2009-04-29 (PCT/US2009/002676)
[87] (WO2009/134417)
[30] US (61/125,971) 2008-04-30
[30] US (61/166,344) 2009-04-03
[30] US (61/167,580) 2009-04-08

---

[11] **2,723,252**
[13] C
[51] **Int.Cl. A01B 63/24 (2006.01) A01B 5/00 (2006.01) A01B 61/00 (2006.01) A01B 63/32 (2006.01)**
[25] EN
[54] **AUTOMATIC DOWN PRESSURE ADJUSTMENT SYSTEM FOR SET OF GANGED DISC OPENERS**
[54] **SYSTEME AUTOMATIQUE D'AJUSTEMENT DE LA PRESSION VERS LE BAS POUR UN JEU DE DISQUES RAYONNEURS JUMELES**
[72] KOWALCHUK, TREVOR, CA
[72] SCHILLING, ROBIN B., CA
[72] TURNER, JACK, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2723252)
[87] (2723252)
[22] 2010-12-01
[30] US (12/820,720) 2010-06-22

---

[11] **2,723,280**
[13] C
[51] **Int.Cl. A01B 73/04 (2006.01) A01C 7/08 (2006.01)**
[25] EN
[54] **CENTRAL BULK FILL SYSTEM HAVING STOWABLE LADDER FOR STACK-FOLD FARM IMPLEMENT**
[54] **DISPOSITIF DE REMPLISSAGE DE MASSE CENTRALE EQUIPE D'UNE ECHELLE ESCAMOTABLE POUR INSTRUMENT ARATOIRE D'EMPILEMENT REPLIABLE**
[72] REMOUE, TYLER, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2723280)
[87] (2723280)
[22] 2010-12-03
[30] US (12/827,413) 2010-06-30

---

[11] **2,724,074**
[13] C
[51] **Int.Cl. E21B 43/22 (2006.01)**
[25] EN
[54] **METHODS TO STIMULATE BIOGENIC METHANE PRODUCTION FROM HYDROCARBON-BEARING FORMATIONS**
[54] **PROCEDES POUR STIMULER UNE PRODUCTION DE METHANE BIOGENIQUE A PARTIR DE FORMATION CONTENANT DES HYDROCARBURES**
[72] TOLEDO, GERARDO VICENTE, US
[72] RICHARDSON, TOBY HOWARD, US
[72] STINGL, ULRICH, SA
[72] MATHUR, ERIC J., US
[72] VENTER, J. CRAIG, US
[73] SYNTHETIC GENOMICS, INC., US
[85] 2010-11-10
[86] 2009-05-12 (PCT/US2009/043677)
[87] (WO2009/140313)
[30] US (61/052,624) 2008-05-12

---

[11] **2,724,104**
[13] C
[51] **Int.Cl. D21H 25/00 (2006.01) D21F 11/14 (2006.01) D21H 21/20 (2006.01) D21H 27/40 (2006.01)**
[25] EN
[54] **ABSORBENT SHEET HAVING PARTICULAR ABSORBENCY, STRETCH, TENSILE RATIO AND CROSS MACHINE DIRECTION MODULUS**
[54] **FEUILLE ABSORBANTE AYANT UNE ABSORBANCE, UNE EXTENSIBILITE, UN RAPPORT D'ELASTICITE ET UN MODULE DANS LE SENS DU TRAVERS PARTICULIERS**
[72] LOMAX, DAVID W., GB
[72] BAUMGARTNER, DEAN J., US
[72] EDWARDS, STEVEN L., US
[72] SUPER, GUY H., US
[72] JONES, COLIN A., GB
[72] DUGGAN, DAVID P., US
[72] MCCULLOUGH, STEPHEN J., US
[72] EGGEN, RICHARD W., US
[72] KRUEGER, JEFFREY E., US
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
[86] (2724104)
[87] (2724104)
[22] 2003-10-06
[62] 2,501,329
[30] US (60/416,666) 2002-10-07

---

[11] **2,724,826**
[13] C
[51] **Int.Cl. A61L 27/50 (2006.01) A61L 29/18 (2006.01) A61L 31/18 (2006.01)**
[25] EN
[54] **MEDICAL INSTRUMENT INCORPORATING X-RAY MARKERS AND MR MARKERS**
[54] **INSTRUMENT MEDICAL COMPORTANT DES MARQUEURS RADIOGRAPHIQUES ET DES MARQUEURS D'IMAGERIE PAR RESONANCE MAGNETIQUE**
[72] PFEFFER, JOACHIM, DE
[72] DUERING, KLAUS, DE
[73] MARVIS MEDICAL GMBH, DE
[85] 2010-11-18
[86] 2009-05-25 (PCT/EP2009/003685)
[87] (WO2009/141165)
[30] DE (10 2008 024 976.9) 2008-05-23

[11] **2,725,334**
[13] C
[51] **Int.Cl. C08J 9/22 (2006.01) C08G 18/28 (2006.01) C08G 18/72 (2006.01) C08G 18/74 (2006.01) C08J 9/30 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING RIGID POLYISOCYANURATE FOAMS USING NATURAL-OIL POLYOLS**
[54] **PROCEDE POUR LA FABRICATION DE MOUSSES DE POLYISOCYANURATE RIGIDES A L'AIDE DE POLYOLS D'HUILE NATURELLE**
[72] SOUNIK, DAVID F., US
[72] SCHILLING, STEVEN L., US
[72] WARDIUS, DON S., US
[72] BALL, EDWARD E., US
[73] COVESTRO LLC, US
[85] 2010-11-23
[86] 2009-06-01 (PCT/US2009/003327)
[87] (WO2009/148559)
[30] US (12/132,722) 2008-06-04

---

[11] **2,725,495**
[13] C
[51] **Int.Cl. E21B 7/26 (2006.01) E21B 3/00 (2006.01) E21B 49/00 (2006.01)**
[25] EN
[54] **MONITORED FILAMENT INSERTION RESITIVITY TEST**
[54] **ESSAI DE RESISTIVITE D'INSERTION DE FILAMENT CONTROLE**
[72] BISHOP, TODD N., US
[73] BISHOP, TODD N., US
[86] (2725495)
[87] (2725495)
[22] 2010-12-20
[30] US (12959370) 2010-12-03

---

[11] **2,725,501**
[13] C
[51] **Int.Cl. H04M 3/56 (2006.01) H04W 4/06 (2009.01) H04W 12/06 (2009.01) H04L 9/32 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ENHANCED CONFERENCE CALL SECURITY**
[54] **PROCEDE ET SYSTEME DE SECURITE ACCRUE POUR TELECONFERENCES**
[72] GISBY, DOUGLAS MICHAEL, US
[72] MCCOLGAN, BRIAN EDWARD ANTHONY, CA
[72] LABRADOR, CHRISTOPHER, CA
[72] ANDREWIN, KEVIN W., US
[72] ALFANO, NICHOLAS PATRICK, GB
[73] BLACKBERRY LIMITED, CA
[86] (2725501)
[87] (2725501)
[22] 2010-12-15
[30] EP (10150035.3) 2010-01-04

---

[11] **2,725,618**
[13] C
[51] **Int.Cl. C07D 413/14 (2006.01) A61K 31/423 (2006.01) A61K 31/444 (2006.01) A61K 31/50 (2006.01) A61P 31/16 (2006.01)**
[25] EN
[54] **ANTIVIRAL SALTS**
[54] **SELS ANTIVIRAUX**
[72] RYAN, JANE, AU
[72] BUTT, MARGARET ANNE, AU
[73] BIOTA SCIENTIFIC MANAGEMENT PTY LTD, AU
[85] 2010-11-24
[86] 2009-05-27 (PCT/AU2009/000663)
[87] (WO2009/143571)
[30] US (61/056,341) 2008-05-27

---

[11] **2,727,100**
[13] C
[51] **Int.Cl. A61K 31/365 (2006.01) A61K 31/4433 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **TREATMENT OF NEUROFIBROMATOSIS WITH RADICICOL AND ITS DERIVATIVES**
[54] **TRAITEMENT DE LA NEUROFIBROMATOSE AVEC DU RADICICOL ET SES DERIVES**
[72] CHEN, RUIHONG, US
[72] RUBENSTEIN, ALLAN E., US
[72] SHEN, XIAODONG, US
[72] YU, JIN-CHEN, US
[72] GIOVANNINI, MARCO, FR
[73] ONCOSYNERGY, INC., US
[85] 2010-12-06
[86] 2007-08-10 (PCT/US2007/075739)
[87] (WO2008/150302)
[30] US (PCT/US2007/070367) 2007-06-04

---

[11] **2,728,082**
[13] C
[51] **Int.Cl. F24F 7/06 (2006.01)**
[25] EN
[54] **AIR DESTRATIFIER FOR SPACES**
[54] **DESTRATIFICATEUR D'AIR POUR ESPACES**
[72] MASSIMINO, GIANPIERO, IT
[73] C.G.M. S.R.L., IT
[85] 2010-12-14
[86] 2009-02-18 (PCT/IB2009/050655)
[87] (WO2009/153673)
[30] IT (TO2008A000468) 2008-06-16

[11] **2,728,960**
[13] C
[51] **Int.Cl. C08G 81/00 (2006.01) A61K 9/107 (2006.01) A61K 33/24 (2006.01) A61K 47/34 (2006.01) A61K 49/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **POLYMER-METAL COMPLEX COMPOSITE HAVING MRI CONTRAST ABILITY AND MRI CONTRASTING AND/OR ANTITUMOR COMPOSITION USING THE SAME**
[54] **COMPOSITE POLYMERE/COMPLEXE METALLIQUE AYANT UNE CAPACITE DE CONTRASTE EN IRM ET CONTRASTE IRM ET/OU COMPOSITION ANTITUMORALE L'UTILISANT**
[72] KATAOKA, KAZUNORI, JP
[72] KAIDA, SACHIKO, JP
[72] CABRAL, HORACIO, JP
[72] KUMAGAI, MICHIAKI, JP
[72] SEKINO, MASAKI, JP
[73] JAPAN SCIENCE AND TECHNOLOGY AGENCY, JP
[85] 2010-12-21
[86] 2009-06-26 (PCT/JP2009/061772)
[87] (WO2009/157561)
[30] JP (2008-167823) 2008-06-26

---

[11] **2,729,224**
[13] C
[51] **Int.Cl. B01J 2/02 (2006.01) B22F 9/10 (2006.01) C04B 5/02 (2006.01) C22B 1/14 (2006.01)**
[25] EN
[54] **ROTARY ATOMISER FOR ATOMISING MOLTEN MATERIAL**
[54] **PULVERISATEUR ROTATIF POUR PULVERISER UNE MATIERE FONDUE**
[72] XIE, DONGSHENG, AU
[72] WASHINGTON, BERNARD, AU
[72] SANETSIS, STEVEN, AU
[73] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2010-12-23
[86] 2009-06-29 (PCT/AU2009/000835)
[87] (WO2009/155667)
[30] AU (2008903296) 2008-06-27

---

[11] **2,729,573**
[13] C
[51] **Int.Cl. H02K 7/06 (2006.01) F16H 25/08 (2006.01) F16H 25/20 (2006.01)**
[25] EN
[54] **ELECTRIC PUSH ROD CONVENIENT FOR MOUNTING**
[54] **BIELLE DE POUSSEE ELECTRIQUE SE MONTANT COMMODEMENT**
[72] MIN, QING, CN
[72] FENG, YOUCAI, CN
[73] XU, XIAOHUA, CN
[85] 2010-12-29
[86] 2009-03-13 (PCT/CN2009/070775)
[87] (WO2010/006518)
[30] CN (200810062942.7) 2008-07-14

---

[11] **2,729,930**
[13] C
[51] **Int.Cl. G06Q 50/06 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PRESENTING SAVING OPPORTUNITIES FOR ELECTRONIC DEVICES**
[54] **SYSTEMES ET PROCEDES DE PRESENTATION D'OPPORTUNITES D'ECONOMIE POUR DISPOSITIFS ELECTRONIQUES**
[72] WEST, WILLIAM B., US
[72] SMITH, WALLACE ERIC, US
[72] NAGEL, PAUL E., US
[73] CONTROL4 CORPORATION, US
[85] 2011-01-05
[86] 2009-07-07 (PCT/US2009/049837)
[87] (WO2010/005985)
[30] US (61/078,697) 2008-07-07

---

[11] **2,730,176**
[13] C
[51] **Int.Cl. C09D 133/06 (2006.01) C09D 131/04 (2006.01)**
[25] EN
[54] **COATING COMPOSITIONS HAVING INCREASED BLOCK RESISTANCE**
[54] **COMPOSITIONS DE REVETEMENT AYANT UNE RESISTANCE ACCRUE AU BLOCKING**
[72] WU, WENJUN, US
[72] SCHNEIDER, JEFF A., US
[72] MINER, ALBERT R., II, US
[73] ARKEMA INC., US
[85] 2011-01-07
[86] 2009-06-30 (PCT/US2009/003868)
[87] (WO2010/005511)
[30] US (61/134,495) 2008-07-10

---

[11] **2,731,245**
[13] C
[51] **Int.Cl. C07C 227/34 (2006.01) C07C 227/04 (2006.01) C07B 57/00 (2006.01) C07C 229/34 (2006.01)**
[25] EN
[54] **A PROCESS FOR PREPARING R-BETA-AMINO PHENYLBUTYRIC ACID DERIVATIVES**
[54] **PROCEDE DE PREPARATION DE DERIVES DE L'ACIDE R-BETA-AMINO PHENYLBUTYRIQUE**
[72] SUN, PIAOYANG, CN
[72] CHEN, YONGJIANG, CN
[72] YU, GUANGLIANG, CN
[73] JIANGSU HENGRUI MEDICINE CO., LTD., CN
[85] 2011-01-18
[86] 2009-04-14 (PCT/CN2009/071259)
[87] (WO2010/009630)
[30] CN (200810134472.0) 2008-07-23

[11] **2,731,508**
[13] C
[51] **Int.Cl. A01B 63/24 (2006.01) A01B 63/26 (2006.01) A01B 63/32 (2006.01) A01C 7/00 (2006.01)**
[25] EN
[54] **MANUAL BACKUP SYSTEM FOR CONTROLLING FLUID FLOW TO CYLINDERS WITHIN AN AGRICULTURAL IMPLEMENT**
[54] **SYSTEME DE SECOURS MANUEL POUR LE REGLAGE DU DEBIT D'UN FLUIDE VERS LES CYLINDRES D'UN INSTRUMENT ARATOIRE**
[72] ADAMS, BRIAN T., US
[72] WENDTE, KEITH W., US
[73] CNH INDUSTRIAL AMERICA LLC, US
[86] (2731508)
[87] (2731508)
[22] 2011-02-10
[30] US (12/870,919) 2010-08-30

---

[11] **2,731,576**
[13] C
[51] **Int.Cl. A01B 15/16 (2006.01) A01B 23/06 (2006.01)**
[25] EN
[54] **BLADE SHARPENING SYSTEM FOR AGRICULTURAL IMPLEMENTS**
[54] **SYSTEME D'AFFUTAGE DE LAMES POUR INSTRUMENTS ARATOIRES**
[72] ZEMENCHIK, ROBERT A., US
[72] RIEKE, IVAN D., US
[72] HOFFMAN, MARK, US
[72] GINGRICH, ROSS L., US
[72] ZIMMERMAN, BEN G., US
[72] MARTIN, ALAN R., US
[72] MEINERS, TRACEY D., US
[72] KOVACH, MICHAEL G., US
[72] HURTIS, PAUL A., US
[73] CNH INDUSTRIAL AMERICA LLC, US
[86] (2731576)
[87] (2731576)
[22] 2011-02-10
[30] US (12/872,776) 2010-08-31

---

[11] **2,732,157**
[13] C
[51] **Int.Cl. C07C 33/26 (2006.01) C07B 57/00 (2006.01) C07C 29/78 (2006.01) C07D 251/10 (2006.01)**
[25] EN
[54] **PROCESS OF ISOLATING ENANTIOMER COMPONENTS FROM ENANTIOMER MIXTURES BY PARTICLE-SIZE-CONTROLLED CRYSTALLIZATION**
[54] **PROCEDE PERMETTANT, DANS DES MELANGES D'ENANTIOMERES, D'EXTRAIRE DES ENANTIOMERES PAR CRISTALLISATION A CONTROLE DES CALIBRES PARTICULAIRES**
[72] MAILLARD, DAVID, DE
[72] KOLLER, GUNTRAM, DE
[72] WAKARESKO, EWGENIJ, DE
[72] GOTTBURG-REININGER, SABINE, DE
[73] POXEL, FR
[85] 2011-01-26
[86] 2009-07-28 (PCT/EP2009/059769)
[87] (WO2010/012746)
[30] EP (08013586.6) 2008-07-29

---

[11] **2,732,206**
[13] C
[51] **Int.Cl. B29C 43/30 (2006.01)**
[25] EN
[54] **SUBSTRATE-FREE DECORATIVE SURFACE COVERING**
[54] **REVETEMENT DE SURFACE DECORATIF SANS SUBSTRAT**
[72] ANDERSON, TOMMY, SE
[72] KARLSSON, STEFAN, SE
[72] MARTIN, PAUL, GB
[73] TARKETT FRANCE, FR
[85] 2011-01-27
[86] 2009-08-03 (PCT/EP2009/060017)
[87] (WO2010/018096)
[30] EP (08162376.1) 2008-08-14

---

[11] **2,732,515**
[13] C
[51] **Int.Cl. E04F 21/12 (2006.01) B05C 17/015 (2006.01)**
[25] EN
[54] **DISPENSING DEVICE ARRANGED TO REDUCE THE RISK OF STRAIN AND INJURY DURING USE**
[54] **DISPOSITIF DE DISTRIBUTION DISPOSE POUR REDUIRE LE RISQUE DE FATIGUE ET DE BLESSURE PENDANT L'UTILISATION**
[72] SCHNEIDER, MARK C., US
[72] HANNI, JOSEPH B., US
[73] ALBION ENGINEERING COMPANY, US
[85] 2011-01-31
[86] 2009-06-29 (PCT/US2009/049089)
[87] (WO2010/014329)
[30] US (12/183,481) 2008-07-31

---

[11] **2,732,732**
[13] C
[51] **Int.Cl. A61N 1/372 (2006.01) A61N 1/36 (2006.01) A61N 1/378 (2006.01)**
[25] EN
[54] **PORTABLE ASSEMBLIES, SYSTEMS, AND METHODS FOR PROVIDING FUNCTIONAL OR THERAPEUTIC NEUROSTIMULATION**
[54] **ENSEMBLES ET SYSTEMES PORTATIFS PERMETTANT D'APPORTER UNE NEUROSTIMULATION FONCTIONNELLE OU THERAPEUTIQUE ET PROCEDES ASSOCIES**
[72] SAKAI, JONATHAN L., US
[72] BENNETT, MARIA E., US
[72] BOGGS, JOSEPH W., II, US
[72] STROTHER, ROBERT B., US
[72] THROPE, GEOFFREY B., US
[72] RUNDLE, KENNETH P., US
[72] RUBIN, STUART F., US
[73] NDI MEDICAL, LLC, US
[85] 2011-01-31
[86] 2009-08-03 (PCT/US2009/004440)
[87] (WO2010/014259)
[30] US (61/137,652) 2008-08-01

[11] **2,732,930**
[13] C
[51] **Int.Cl. C12N 1/06 (2006.01)**
[25] EN
[54] **CELL DISRUPTION OF PLANT AND ANIMAL RAW MATERIALS BY A COMBINATION OF ATOMIZATION PROCESSES WITH DECOMPRESSION PROCESSES FOR SELECTIVE EXTRACTION AND SEPARATION OF INTRACELLULAR VALUABLE SUBSTANCES**
[54] **RUPTURE CELLULAIRE DE MATIERES BRUTES VEGETALES ET ANIMALES PAR UNE COMBINAISON DE PROCEDES DE PULVERISATION ET DE DECOMPRESSION POUR L'EXTRACTION SELECTIVE ET LA SEPARATION DE MATIERES REUTILISABLES INTRACELLULAIRES**
[72] DIERKES, HERIBERT, DE
[72] STEINHAGEN, VOLKMAR, DE
[72] BORK, MICHAEL, DE
[72] LUETGE, CHRISTOPH, DE
[72] KNEZ, ZELJKO, SI
[73] UHDE HIGH PRESSURE TECHNOLOGIES GMBH, DE
[85] 2011-02-03
[86] 2009-08-06 (PCT/EP2009/005689)
[87] (WO2010/015398)
[30] DE (102008036723.0) 2008-08-07

---

[11] **2,733,275**
[13] C
[51] **Int.Cl. C01B 31/02 (2006.01) H01M 10/052 (2010.01) C01B 31/04 (2006.01) H01M 10/00 (2006.01) H01M 10/36 (2010.01) H01M 16/00 (2006.01)**
[25] EN
[54] **MESOPOROUS METAL OXIDE GRAPHENE NANOCOMPOSITE MATERIALS**
[54] **MATERIAUX NANOCOMPOSITES EN GRAPHENE ET OXYDE METALLIQUE MESOPOREUX**
[72] LIU, JUN, US
[72] AKSAY, ILHAN A., US
[72] KOU, RONG, US
[72] WANG, DONGHAI, US
[73] BATTELLE MEMORIAL INSTITUTE, US
[73] THE TRUSTEES OF PRINCETON UNIVERSITY, US
[85] 2011-02-07
[86] 2009-09-09 (PCT/US2009/005085)
[87] (WO2010/030361)
[30] US (61/095,421) 2008-09-09
[30] US (61/099,388) 2008-09-23
[30] US (12/553,527) 2009-09-03

---

[11] **2,734,394**
[13] C
[51] **Int.Cl. E05F 5/00 (2006.01) F16F 7/01 (2006.01)**
[25] EN
[54] **DAMPER FOR PARTS OF A FURNITURE FITTING AND/OR FURNITURE PARTS WHICH CAN BE MOVED RELATIVE TO EACH OTHER**
[54] **AMORTISSEUR POUR DES ELEMENTS DE MEUBLE ET/OU DES ELEMENTS D'UNE FERRURE DE MEUBLE MOBILES LES UNS PAR RAPPORT AUX AUTRES**
[72] KRAMMER, BERNHARD, AT
[73] JULIUS BLUM GMBH, AT
[85] 2011-02-16
[86] 2009-08-25 (PCT/AT2009/000328)
[87] (WO2010/022424)
[30] AT (A 1328/2008) 2008-08-27

---

[11] **2,734,825**
[13] C
[51] **Int.Cl. A61J 17/02 (2006.01) A61J 11/00 (2006.01)**
[25] EN
[54] **BIOLOGIC RESPONSE TEETHER**
[54] **SUCETTE DE DENTITION A REPONSE BIOLOGIQUE**
[72] TESINI, DAVID A., US
[72] WIESMAN, JOSHUA, US
[73] TESINI, DAVID A., US
[73] WIESMAN, JOSHUA, US
[85] 2011-02-18
[86] 2009-08-18 (PCT/US2009/054125)
[87] (WO2010/022028)
[30] US (61/089,606) 2008-08-18

---

[11] **2,734,915**
[13] C
[51] **Int.Cl. B65D 90/28 (2006.01) B65D 90/48 (2006.01) F16J 15/50 (2006.01) F16J 15/56 (2006.01) F16L 5/10 (2006.01) G01F 23/40 (2006.01)**
[25] EN
[54] **SEALING SYSTEM AND LEVEL MONITOR FOR A TANK**
[54] **SYSTEME DE SCELLEMENT ET DISPOSITIF DE SURVEILLANCE DE NIVEAU POUR UN RESERVOIR**
[72] LAUDER, ARTHUR W., CA
[73] LAUDER, ARTHUR W., CA
[86] (2734915)
[87] (2734915)
[22] 2011-03-16

---

[11] **2,735,069**
[13] C
[51] **Int.Cl. E21B 43/34 (2006.01) E21B 43/24 (2006.01)**
[25] EN
[54] **VAPOUR RECOVERY UNIT FOR STEAM ASSISTED GRAVITY DRAINAGE (SAGD) SYSTEM**
[54] **UNITE DE RECUPERATION DE VAPEUR POUR SYSTEME DE DRAINAGE PAR GRAVITE ASSISTE PAR LA VAPEUR**
[72] JAMES, KENNETH, CA
[73] INSITE TECHNOLOGIES LTD., CA
[86] (2735069)
[87] (2735069)
[22] 2011-03-29
[30] US (61/376,298) 2010-08-24

[11] **2,735,227**
[13] C
[51] **Int.Cl. F03B 13/14 (2006.01)**
[25] EN
[54] **DEVICE FOR CONVERSION OF WAVE ENERGY**
[54] **DISPOSITIF DE CONVERSION DE L'ENERGIE DES VAGUES**
[72] HAN, LEI, SG
[73] HANN-OCEAN ENERGY PTE. LTD., SG
[85] 2011-02-24
[86] 2008-08-29 (PCT/SG2008/000320)
[87] (WO2010/024780)

---

[11] **2,736,025**
[13] C
[51] **Int.Cl. D06F 75/38 (2006.01) D06F 75/08 (2006.01)**
[25] FR
[54] **IRONING SYSTEM**
[54] **SYSTEME DE REPASSAGE**
[72] VOITCHOVSKY, SERGE, CH
[73] LAURASTAR S.A., CH
[85] 2011-03-03
[86] 2009-09-17 (PCT/IB2009/054068)
[87] (WO2010/032204)
[30] EP (08164620.0) 2008-09-18

---

[11] **2,736,048**
[13] C
[51] **Int.Cl. H01Q 1/38 (2006.01) G06K 19/077 (2006.01) H01Q 1/24 (2006.01)**
[25] EN
[54] **ELONGATED TWIN FEED LINE RFID ANTENNA WITH DISTRIBUTED RADIATION PERTURBATIONS**
[54] **ANTENNE RFID A LIGNE D'ALIMENTATION DOUBLE ALLONGEE ET A PERTURBATIONS RAYONNANTES DISTRIBUEES**
[72] BURNSIDE, WALTER D., US
[72] BURKHOLDER, ROBERT J., US
[72] TSAI, FENG-CHI EDDIE, TW
[73] WISTRON NEWEB CORPORATION, TW
[73] OHIO STATE UNIVERSITY RESEARCH FOUNDATION, US
[85] 2011-03-03
[86] 2009-05-14 (PCT/US2009/043871)
[87] (WO2010/030414)
[30] US (61/191,687) 2008-09-11
[30] US (12/395,748) 2009-03-02

---

[11] **2,736,167**
[13] C
[51] **Int.Cl. A61M 16/08 (2006.01) A61M 16/04 (2006.01)**
[25] EN
[54] **VENTILATOR TO TRACHEOTOMY TUBE COUPLING**
[54] **COUPLAGE DE RESPIRATEUR A UN TUBAGE DE TRACHEOTOMIE**
[72] WORLEY, BRIAN D., US
[73] LAZARUS MEDICAL, L.L.C., US
[85] 2011-03-04
[86] 2008-09-03 (PCT/US2008/010344)
[87] (WO2009/032260)
[30] US (11/899,221) 2007-09-05

---

[11] **2,736,270**
[13] C
[51] **Int.Cl. G09G 3/36 (2006.01) G09G 3/34 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR APPLYING ADAPTIVE GAMMA IN IMAGE PROCESSING FOR HIGH BRIGHTNESS AND HIGH DYNAMIC RANGE DISPLAYS**
[54] **SYSTEMES ET PROCEDES PERMETTANT D'APPLIQUER UN GAMMA ADAPTATIF A UN TRAITEMENT D'IMAGE AFIN D'OBTENIR DES AFFICHAGES AYANT UNE PLAGE DYNAMIQUE ELEVEE ET UNE FORTE LUMINOSITE**
[72] WALLENER, DAMIR, CA
[72] JOHNSON, LEWIS, CA
[73] DOLBY LABORATORIES LICENSING CORPORATION, US
[85] 2011-03-04
[86] 2009-09-17 (PCT/US2009/057248)
[87] (WO2010/039440)
[30] US (61/101,584) 2008-09-30

---

[11] **2,737,616**
[13] C
[51] **Int.Cl. A61L 27/36 (2006.01) A61K 38/39 (2006.01) A61L 27/60 (2006.01)**
[25] EN
[54] **STERILE AUTOLOGOUS, ALLOGENIC OR XENOGENIC IMPLANT AND THE METHOD OF ITS PRODUCTION**
[54] **GREFFON AUTOLOGUE, ALLOGENE OU XENOGENE STERILE ET SON PROCEDE DE PRODUCTION**
[72] DRUNECKY, TOMAS, CZ
[72] MATOUSKOVA, EVA, CZ
[72] STEHLICEK, PETR, CZ
[72] STOY, VLADIMIR, CZ
[72] VESELY, PAVEL, CZ
[73] MEDICEM TISSUE (CY) LIMITED, CY
[85] 2011-03-17
[86] 2008-10-17 (PCT/CZ2008/000128)
[87] (WO2009/049568)
[30] CZ (PV 2007-725) 2007-10-17

---

[11] **2,738,073**
[13] C
[51] **Int.Cl. A61N 5/10 (2006.01) A61N 1/40 (2006.01)**
[25] EN
[54] **THERAPEUTIC DEVICE COMBINING RADIATION THERAPY AND THERMOTHERAPY**
[54] **DISPOSITIF THERAPEUTIQUE COMBINANT RADIOTHERAPIE ET THERMOTHERAPIE**
[72] ISSELS, ROLF, DE
[73] HELMHOLTZ ZENTRUM MUENCHEN DEUTSCHES FORSCHUNGSZENTRUM FUER GESUNDHEIT UND UMWELT (GMBH), DE
[85] 2011-03-22
[86] 2008-10-08 (PCT/EP2008/008488)
[87] (WO2010/040364)

[11] **2,738,922**
[13] C
[51] **Int.Cl. G02B 6/38 (2006.01)**
[25] EN
[54] **FIBER OPTIC CABLE ASSEMBLIES AND SECURING METHODS**
[54] **ENSEMBLES CABLE A FIBRE OPTIQUE ET PROCEDES DE FIXATION**
[72] COLEMAN, CASEY ALLEN, US
[72] THEUERKORN, THOMAS, US
[73] CORNING CABLE SYSTEMS LLC, US
[85] 2011-03-29
[86] 2009-09-30 (PCT/US2009/059025)
[87] (WO2010/039830)
[30] US (12/241,375) 2008-09-30
[30] US (12/241,346) 2008-09-30
[30] US (12/355,907) 2009-01-19

---

[11] **2,739,027**
[13] C
[51] **Int.Cl. H04W 76/02 (2009.01) H04W 80/00 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PREVENTION OF APPLICATIONS FROM INITIATING DATA CONNECTION ESTABLISHMENT**
[54] **METHODE ET SYSTEME POUR EMPECHER DES APPLICATIONS D'AMORCER L'ETABLISSEMENT DE LIAISONS DE DONNEES**
[72] DEU-NGOC, JOSEPH TU-LONG, CA
[72] THOMPSON, JEREMY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2739027)
[87] (2739027)
[22] 2011-05-04
[30] US (61/349,968) 2010-05-31
[30] EP (10193106.1) 2010-11-30

---

[11] **2,739,256**
[13] C
[51] **Int.Cl. H02K 15/16 (2006.01) H02K 5/15 (2006.01)**
[25] EN
[54] **AN ELECTRICAL MACHINE AND A METHOD FOR ASSEMBLING IT**
[54] **MACHINE ELECTRIQUE ET SA METHODE D'ASSEMBLAGE**
[72] VUOLLE-APIALA, TUOMAS, FI
[72] TIRKKONEN, JORMA, FI
[72] PAKARINEN, VILLE, FI
[72] TOIKKANEN, JARI, FI
[72] LIUKKONEN, OLLI, FI
[72] MUSTALAHTI, JORMA, FI
[72] MARTIKAINEN, ILKKA, FI
[73] THE SWITCH DRIVE SYSTEMS OY, FI
[73] MOVENTAS GEARS OY, FI
[86] (2739256)
[87] (2739256)
[22] 2011-05-06
[30] EP (10162075.5) 2010-05-06

---

[11] **2,741,615**
[13] C
[51] **Int.Cl. H04W 28/12 (2009.01) H04W 28/04 (2009.01) H04W 76/02 (2009.01) H04B 7/185 (2006.01)**
[25] EN
[54] **DATA TRANSFER THROUGH AN INTERMEDIATE STATION**
[54] **TRANSFERT DE DONNEES PAR LE BIAIS D'UNE STATION INTERMEDIAIRE**
[72] VALTANEN, JUHA, FI
[73] ELEKTROBIT WIRELESS COMMUNICATIONS OY, FI
[85] 2011-04-26
[86] 2009-11-06 (PCT/FI2009/050895)
[87] (WO2010/055203)
[30] US (12/270,169) 2008-11-13

---

[11] **2,741,726**
[13] C
[51] **Int.Cl. A63G 21/18 (2006.01)**
[25] EN
[54] **FLUME WITHIN A FLUME**
[54] **GLISSOIRE DANS UNE GLISSOIRE**
[72] BRADLEY, BRUCE R., CA
[72] KWASNICKI, TIMOTHY B., CA
[72] BRASSARD, DANIEL P., CA
[73] WHITEWATER WEST INDUSTRIES LTD., CA
[86] (2741726)
[87] (2741726)
[22] 2011-05-20
[30] US (61/347,332) 2010-05-21
[30] US (13/111,852) 2011-05-19

---

[11] **2,742,644**
[13] C
[51] **Int.Cl. H04H 60/27 (2009.01) H04H 60/48 (2009.01) H04W 4/00 (2009.01) H04B 7/24 (2006.01)**
[25] EN
[54] **MULTIPLE RADIO SIGNAL PROCESSING AND STORING METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF DE TRAITEMENT ET DE STOCKAGE D'UNE MULTIPLICITE DE SIGNAUX RADIO**
[72] ELLIS, CARON S., US
[72] ELLIS, MICHAEL D., US
[73] 3D RADIO, LLC, US
[86] (2742644)
[87] (2742644)
[22] 2002-02-20
[62] 2,438,998
[30] US (60/270,463) 2001-02-20

[11] **2,742,686**
[13] C
[51] **Int.Cl. A61B 17/04 (2006.01) A61F 2/00 (2006.01)**
[25] EN
[54] **SURGICAL NEEDLE AND ANCHOR SYSTEM WITH RETRACTABLE FEATURES**
[54] **AIGUILLE CHIRURGICALE ET SYSTEME D'ANCRE AVEC ELEMENTS RETRACTABLES**
[72] HAMEL, KORY P., US
[72] OGDAHL, JASON W., US
[72] BUYSMAN, JOHN JASON, US
[72] ALEXANDER, JAMES A., US
[72] MUJWID, JAMES R., US
[72] OTTE, JOHN F., US
[73] AMS RESEARCH CORPORATION, US
[85] 2011-05-04
[86] 2009-10-27 (PCT/US2009/062197)
[87] (WO2010/051273)
[30] US (61/108,686) 2008-10-27
[30] US (61/173,396) 2009-04-28
[30] US (61/186,616) 2009-06-12

---

[11] **2,742,765**
[13] C
[51] **Int.Cl. A61M 31/00 (2006.01) A61M 5/178 (2006.01) A61M 37/00 (2006.01)**
[25] EN
[54] **MARKER DELIVERY DEVICE FOR TISSUE MARKER PLACEMENT**
[54] **DISPOSITIF D'ADMINISTRATION DE MARQUEURS DESTINE A PLACER DES MARQUEURS DANS DES TISSUS**
[72] RANPURA, HIMANSHU, US
[72] VAN LIERE, CHAD C., US
[73] C.R. BARD INC., US
[85] 2011-05-04
[86] 2008-12-30 (PCT/US2008/088558)
[87] (WO2010/077244)

---

[11] **2,743,027**
[13] C
[51] **Int.Cl. A61F 7/08 (2006.01) A61M 5/00 (2006.01) A61M 5/44 (2006.01) A61M 5/50 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR DRUG DELIVERY**
[54] **DISPOSITIF ET METHODE D'ADMINISTRATION DE MEDICAMENT**
[72] PESACH, BENNY, IL
[72] BITTON, GABRIEL, IL
[72] NAGAR, RON, IL
[72] WEISS, RAM, IL
[73] INSULINE MEDICAL LTD., US
[85] 2011-05-06
[86] 2009-11-06 (PCT/IB2009/007600)
[87] (WO2010/052579)
[30] US (61/112,463) 2008-11-07

---

[11] **2,743,670**
[13] C
[51] **Int.Cl. C07C 17/358 (2006.01) C07C 17/20 (2006.01) C07C 21/18 (2006.01)**
[25] EN
[54] **PROCESS FOR THE MANUFACTURE OF HYDROCHLOROFLUOROOLEFIN S**
[54] **PROCEDE DE FABRICATION D'HYDROCHLOROFLUOROOLEF INES**
[72] ELSHEIKH, MAHER Y., US
[72] BONNET, PHILIPPE, US
[72] WISMER, JOHN A., US
[73] ARKEMA INC., US
[85] 2011-05-13
[86] 2009-11-12 (PCT/US2009/064145)
[87] (WO2010/059496)
[30] US (61/116,056) 2008-11-19

---

[11] **2,746,197**
[13] C
[51] **Int.Cl. G06Q 30/02 (2012.01) H04N 21/478 (2011.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR IMPROVED E-COMMERCE SHOPPING**
[54] **PROCEDE ET SYSTEME D'ACHAT POUR UN COMMERCE ELECTRONIQUE AMELIORE**
[72] JOHNSON, GERARD, US
[72] BUNNER, SEAN, US
[72] MCDEVITT, JOHN, US
[73] HSNI, LLC, US
[85] 2011-06-07
[86] 2009-12-04 (PCT/US2009/066679)
[87] (WO2010/068556)
[30] US (12/330,385) 2008-12-08

---

[11] **2,746,917**
[13] C
[51] **Int.Cl. C08J 5/18 (2006.01) F16L 55/162 (2006.01)**
[25] EN
[54] **UV AND LIGHT PROTECTIVE FILM**
[54] **FEUILLE DE PROTECTION CONTRE LES UV ET LA LUMIERE**
[72] STARK, KURT, DE
[72] HUMMEL, HENDRIK, DE
[72] RUEBNER, MANFRED, DE
[73] INFIANA GERMANY GMBH & CO. KG, DE
[85] 2011-06-14
[86] 2009-12-10 (PCT/EP2009/008845)
[87] (WO2010/075946)
[30] DE (10 2008 062 407.1) 2008-12-17
[30] DE (10 2009 041 841.5) 2009-09-18

---

[11] **2,747,704**
[13] C
[51] **Int.Cl. E04D 13/064 (2006.01)**
[25] EN
[54] **RAIN GUTTER DEBRIS PRECLUSION DEVICE**
[54] **DISPOSITIF D'ARRET DES DEBRIS DANS UNE GOUTTIERE**
[72] LENNEY, ROBERT C., US
[72] LEWIS, JOHN R., US
[73] COMMERCIAL GUTTER, INC., US
[85] 2011-06-17
[86] 2008-12-18 (PCT/US2008/013916)
[87] (WO2009/085219)
[30] US (12/004,141) 2007-12-19

[11] **2,748,563**
[13] C
[51] **Int.Cl. G06F 21/32 (2013.01) G07C 9/00 (2006.01) H04L 9/30 (2006.01)**
[25] EN
[54] **BIOMETRIC KEY**
[54] **CLE BIOMETRIQUE**
[72] BACCHIAZ, JOHN DAVID, AU
[72] PAJNIC, ANDREJ, SI
[72] ZEPIC, TOMAZ, SI
[72] PODLIPEC, BOSTJAN, SI
[73] MU HUA INVESTMENTS LIMITED, CN
[86] (2748563)
[87] (2748563)
[22] 2011-08-03
[30] AU (2010224455) 2010-09-28

---

[11] **2,748,605**
[13] C
[51] **Int.Cl. H02K 3/12 (2006.01) H02K 3/28 (2006.01)**
[25] EN
[54] **KNURLED MULTIPLE CONDUCTOR WINDINGS**
[54] **ENROULEMENTS DE CONDUCTEURS MULTIPLES MOLETES**
[72] PATEL, DHAVAL, US
[72] FRISKE, GORDON W., US
[73] HAMILTON SUNDSTRAND CORPORATION, US
[86] (2748605)
[87] (2748605)
[22] 2011-08-01
[30] US (12/870,263) 2010-08-27

---

[11] **2,748,685**
[13] C
[51] **Int.Cl. F03D 7/02 (2006.01) F03D 7/04 (2006.01)**
[25] EN
[54] **BLADE PITCH CONTROL IN A WIND TURBINE INSTALLATION**
[54] **REGULATION DU PAS DES PALES DANS UNE INSTALLATION D'EOLIENNE**
[72] SKAARE, BJORN, NO
[72] NIELSEN, FINN GUNNAR, NO
[73] HYWIND AS, NO
[85] 2011-06-29
[86] 2009-12-23 (PCT/GB2009/002959)
[87] (WO2010/076557)
[30] GB (0823683.8) 2008-12-30

---

[11] **2,749,232**
[13] C
[51] **Int.Cl. G06F 21/32 (2013.01) G06Q 20/40 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING TOKENLESS BIOMETRIC ELECTRONIC TRANSMISSIONS USING AN ELECTRONIC RULE MODULE CLEARINGHOUSE**
[54] **SYSTEME ET PROCEDE PERMETTANT DE TRAITER DES TRANSMISSIONS ELECTRONIQUES BIOMETRIQUES SANS AUTHENTIFICATION PAR L'UTILISATION D'UN CENTRE DE MODULES DE REGLEMENT ELECTRONIQUES**
[72] HOFFMAN, NED, US
[72] LAPSLEY, PHILIP DEAN, US
[73] OPEN INVENTION NETWORK LLC, US
[86] (2749232)
[87] (2749232)
[22] 2000-09-15
[62] 2,384,416
[30] US (09/398,914) 1999-09-16

---

[11] **2,749,736**
[13] C
[51] **Int.Cl. G03G 15/14 (2006.01) C08K 3/04 (2006.01) C08K 5/521 (2006.01) C08L 79/08 (2006.01)**
[25] EN
[54] **PHOSPHATE ESTER POLYAMIDEIMIDE MIXTURE CONTAINING INTERMEDIATE TRANSFER MEMBERS**
[54] **MELANGE DE PHOSPHATE ET DE POLYAMIDEIMIDE CONTENANT ELEMENTS DE TRANSFERT INTERMEDIAIRES**
[72] WU, JIN, US
[73] XEROX CORPORATION, US
[86] (2749736)
[87] (2749736)
[22] 2011-08-19
[30] US (12/869,103) 2010-08-26

---

[11] **2,750,762**
[13] C
[51] **Int.Cl. A61K 31/167 (2006.01) A61K 45/00 (2006.01) A61K 47/48 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **TREATMENT OF NEURAL DISEASES OR CONDITIONS**
[54] **TRAITEMENT DE MALADIES NEURALES OU D'ETATS NEURAUX**
[72] LOPEZ-VALES, RUBEN, ES
[72] DAVID, SAMUEL, CA
[72] RADZIOCH, DANUTA, CA
[72] SKINNER, THOMAS, CA
[73] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[85] 2011-07-25
[86] 2009-02-20 (PCT/CA2009/000208)
[87] (WO2009/103166)
[30] US (61/030,354) 2008-02-21

---

[11] **2,751,414**
[13] C
[51] **Int.Cl. C22C 38/06 (2006.01) C21D 8/02 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH GALVANIZED STEEL SHEET HAVING EXCELLENT FORMABILITY AND METHOD FOR MANUFACTURING THE SAME**
[54] **TOLE D'ACIER GALVANISEE A CHAUD A HAUTE RESISTANCE AYANT UNE EXCELLENTE APTITUDE A LA DEFORMATION ET PROCEDE DE PRODUCTION ASSOCIE**
[72] KANEKO, SHINJIRO, JP
[72] KAWASAKI, YOSHIYASU, JP
[72] NAKAGAITO, TATSUYA, JP
[72] MATSUOKA, SAIJI, JP
[73] JFE STEEL CORPORATION, JP
[85] 2011-08-03
[86] 2010-02-19 (PCT/JP2010/053027)
[87] (WO2010/103936)
[30] JP (2009-055857) 2009-03-10

[11] **2,751,617**
[13] C
[51] **Int.Cl. C10G 35/24 (2006.01) G05D 23/00 (2006.01)**
[25] EN
[54] **REACTOR CONTROL METHOD**
[54] **PROCEDE DE CONTROLE DE REACTEUR**
[72] ROYCHOUDHURY, SUBIR, US
[72] DESJARDINS, JOEL M., US
[72] SPENCE, DAVID, US
[72] MASTANDUNO, RICHARD T., US
[72] WALSH, DENNIS E., US
[72] PFEFFERLE, WILLIAM C., US
[73] PRECISION COMBUSTION, INC., US
[85] 2011-08-05
[86] 2010-01-15 (PCT/US2010/000109)
[87] (WO2010/090698)
[30] US (12/322,970) 2009-02-09

---

[11] **2,755,142**
[13] C
[51] **Int.Cl. H04L 9/32 (2006.01) H04L 9/14 (2006.01)**
[25] EN
[54] **METHOD FOR USER TERMINAL AUTHENTICATION AND AUTHENTICATION SERVER AND USER TERMINAL THEREOF**
[54] **PROCEDE D'AUTHENTIFICATION DE TERMINAL D'UTILISATEUR ET SERVEUR D'AUTHENTIFICATION ET TERMINAL D'UTILISATEUR DE CE PROCEDE**
[72] LEE, DUC-KEY, KR
[72] BANG, JUNG-HEE, KR
[73] KT CORPORATION, KR
[85] 2011-09-09
[86] 2010-03-04 (PCT/KR2010/001356)
[87] (WO2010/104283)
[30] KR (10-2009-0020096) 2009-03-10
[30] KR (10-2009-0058150) 2009-06-29

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[11] **2,755,246**
[13] C
[51] **Int.Cl. G01N 1/14 (2006.01) G01F 23/00 (2006.01)**
[25] EN
[54] **FLUID SAMPLING DEVICE**
[54] **DISPOSITIF D'ECHANTILLONNAGE DE FLUIDES**
[72] MARCHAND, ROGER L., CA
[72] TSCHETTER, DOUGLAS J., CA
[73] BAY6 SOLUTIONS INC., CA
[86] (2755246)
[87] (2755246)
[22] 2011-10-07
[30] US (61/391,001) 2010-10-07
[30] US (61/419,165) 2010-12-02

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[11] **2,755,672**
[13] C
[51] **Int.Cl. A47K 3/00 (2006.01) A61H 33/00 (2006.01) G06F 3/048 (2013.01) H02J 13/00 (2006.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR CONTROLLING A BATHING SYSTEM IN ACCORDANCE WITH AN ENERGY SAVINGS MODE**
[54] **METHODE ET SYSTEME PERMETTANT DE COMMANDER UNE BAIGNOIRE SELON UN MODE ECONERGETIQUE**
[72] LAFLAMME, BENOIT, CA
[72] BROCHU, CHRISTIAN, CA
[73] GECKO ALLIANCE GROUP INC., CA
[86] (2755672)
[87] (2755672)
[22] 2011-10-17
[30] US (61/405,981) 2010-10-22
[30] US (12/916,160) 2010-10-29
[30] US (12/910,615) 2010-10-22

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[11] **2,755,744**
[13] C
[51] **Int.Cl. G01B 21/16 (2006.01) G01B 7/06 (2006.01) G01B 7/14 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR EVALUATING LAYERS IN A MULTI-LAYER STRUCTURE**
[54] **APPAREIL ET PROCEDE D'EVALUATION DE COUCHES DANS UNE STRUCTURE MULTICOUCHES**
[72] LINN, JOHN R., US
[72] THOMPSON, JEFFREY G., US
[73] THE BOEING COMPANY, US
[86] (2755744)
[87] (2755744)
[22] 2011-10-20
[30] US (12/965,356) 2010-12-10

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[11] **2,757,519**
[13] C
[51] **Int.Cl. E21D 20/02 (2006.01)**
[25] EN
[54] **A GROUT DELIVERY SYSTEM FOR A ROCK BOLT**
[54] **SYSTEME DE DISTRIBUTION DE COULIS DE SCELLEMENT POUR UN BOULON D'ANCRAGE**
[72] STEYN, JOHANN, ZA
[72] HOWELL, MICHAEL MARTIN CHARLES, ZA
[73] AVENG (AFRICA) LIMITED, ZA
[85] 2011-10-03
[86] 2009-06-15 (PCT/ZA2009/000053)
[87] (WO2010/115218)
[30] ZA (2009/02313) 2009-04-03

[11] **2,757,649**
[13] C
[51] **Int.Cl. H04W 8/18 (2009.01) G06F 3/14 (2006.01) G06F 17/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO DISPLAY MOBILE DEVICE CONTEXTS**
[54] **PROCEDES ET APPAREIL SERVANT A AFFICHER DES CONTEXTES DE DISPOSITIFS MOBILES**
[72] MORI, ROBERT, US
[72] SASAKI, CURTIS JYUN, US
[72] MARKS, BRADLEY MICHAEL, CA
[72] SARTIPI, SIAMAK, CA
[72] KAUL, BHAVUK, US
[72] FRESKO, NEDIM, US
[72] WU, CAROL C., US
[73] BLACKBERRY LIMITED, CA
[86] (2757649)
[87] (2757649)
[22] 2011-11-09
[30] US (61/411,739) 2010-11-09
[30] EP (10196355.1) 2010-12-21

[11] **2,758,361**
[13] C
[51] **Int.Cl. G06K 19/077 (2006.01) B42D 25/23 (2014.01) B42D 25/45 (2014.01) G06K 19/02 (2006.01)**
[25] EN
[54] **CONTACT SMART CARDS HAVING A DOCUMENT CORE, CONTACTLESS SMART CARDS INCLUDING MULTI-LAYERED STRUCTURE, PET-BASED IDENTIFICATION DOCUMENT, AND METHODS OF MAKING SAME**
[54] **CARTES A PUCE A CONTACT AYANT UN NOYAU DOCUMENT ET CARTES A PUCE SANS CONTACT COMPRENANT UNE STRUCTURE MULTICOUCHE, UN DOCUMENT D'IDENTIFICATION A BASE DE PET ET PROCEDES DE FABRICATION CONNEXE**
[72] JONES, ROBERT L., US
[72] ANDERSON, JOSEPH, US
[72] BI, DAOSHEN, US
[72] REGAN, THOMAS, US
[72] MAILLOUX, DENNIS, US
[73] L-1 SECURE CREDENTIALING, INC., US
[86] (2758361)
[87] (2758361)
[22] 2002-12-23
[62] 2,652,104
[30] US (60/344673) 2001-12-24
[30] US (60/344717) 2001-12-24
[30] US (60/344719) 2001-12-24

[11] **2,758,535**
[13] C
[51] **Int.Cl. B23C 5/20 (2006.01) B23C 5/22 (2006.01)**
[25] EN
[54] **CUTTING INSERT AND CUTTING INSERT ASSEMBLY**
[54] **PLAQUETTE DE COUPE ET ENSEMBLE PLAQUETTE DE COUPE**
[72] HECHT, GIL, IL
[73] ISCAR LTD., IL
[85] 2011-10-12
[86] 2010-03-28 (PCT/IL2010/000263)
[87] (WO2010/125554)
[30] IL (198376) 2009-04-26

[11] **2,758,956**
[13] C
[51] **Int.Cl. C12N 9/16 (2006.01) A61K 38/46 (2006.01) A61P 3/10 (2006.01) A61P 37/06 (2006.01) C07K 1/22 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01) C07K 14/00 (2006.01) C07K 14/47 (2006.01) C40B 30/04 (2006.01) G01N 33/567 (2006.01) C07K 14/74 (2006.01)**
[25] EN
[54] **PEPTIDE EPITOPES RECOGNIZED BY DISEASE PROMOTING CD4+ T LYMPHOCYTES**
[54] **EPITOPES PEPTIDIQUES IDENTIFIES PAR DES LYMPHOCYTES T AUXILIAIRES STIMULANT LA MALADIE**
[72] PEAKMAN, MARK, GB
[72] CHICZ, ROMAN M., US
[73] KING'S COLLEGE LONDON, GB
[73] EISAI INC., US
[86] (2758956)
[87] (2758956)
[22] 2000-04-20
[62] 2,370,763
[30] US (09/295,868) 1999-04-21
[30] US (60/130,355) 1999-04-21

[11] **2,759,287**
[13] C
[51] **Int.Cl. B63B 3/00 (2006.01) B63B 25/00 (2006.01) B63B 25/22 (2006.01)**
[25] EN
[54] **PAYLOAD HANDLING APPARATUS AND SYSTEM**
[54] **APPAREIL ET SYSTEME DE MANUTENTION DE CHARGE MARCHANDE**
[72] WRIGHT, DAVID SCOTT, GB
[72] EVANS, MATTHEW, GB
[73] BABCOCK INTEGRATED TECHNOLOGY LIMITED, GB
[85] 2011-10-19
[86] 2010-05-07 (PCT/GB2010/000920)
[87] (WO2010/128306)
[30] GB (0907972.4) 2009-05-08

[11] **2,759,377**
[13] C
[51] **Int.Cl. E21B 19/06 (2006.01) E21B 3/02 (2006.01) E21B 19/24 (2006.01)**
[25] EN
[54] **STABILIZER FOR PIPE HANDLING EQUIPMENT**
[54] **STABILISEUR POUR EQUIPEMENT DE MANIPULATION DE TUYAU**
[72] ANGELLE, JEREMY RICHARD, US
[72] MOSING, DONALD E., US
[72] BOWDEN, OREN M., US
[73] FRANK'S INTERNATIONAL, LLC, US
[85] 2011-10-20
[86] 2009-04-20 (PCT/US2009/041138)
[87] (WO2010/123491)

---

[11] **2,759,683**
[13] C
[51] **Int.Cl. A23C 13/16 (2006.01) A23L 19/00 (2016.01) A23L 29/20 (2016.01) A23C 9/12 (2006.01) A23C 17/00 (2006.01)**
[25] EN
[54] **SHELF-STABLE FERMENTED DAIRY PRODUCTS AND METHODS OF MAKING SAME**
[54] **PRODUITS LAITIERS FERMENTES DE LONGUE CONSERVATION ET LEURS PROCEDES DE FABRICATION**
[72] WIESSEL, ANA LUCIA, US
[72] ZERLAUT, ALLEN BRUCE, US
[72] WELCH, FRANK KARL, US
[73] NESTEC S.A., CH
[85] 2011-10-21
[86] 2010-04-23 (PCT/US2010/032263)
[87] (WO2010/124224)
[30] US (61/172,443) 2009-04-24

---

[11] **2,759,857**
[13] C
[51] **Int.Cl. G02F 1/133 (2006.01) G02F 2/02 (2006.01) H01L 31/109 (2006.01)**
[25] EN
[54] **SOLAR POWERED VARIABLE LIGHT ATTENUATING DEVICES AND ARRANGEMENTS**
[54] **DISPOSITIFS ET AGENCEMENTS D'ATTENUATION DE LUMIERE VARIABLES SOLAIRES**
[72] TAHERI, BAHMAN, US
[72] KOSA, TAMAS, US
[72] MARTINCIC, CHRISTINE, US
[72] BODNAR, VOLODYMYR, US
[73] ALPHAMICRON, INC., US
[85] 2011-10-24
[86] 2010-04-26 (PCT/US2010/032396)
[87] (WO2010/124279)
[30] US (61/172,455) 2009-04-24

---

[11] **2,760,396**
[13] C
[51] **Int.Cl. F41H 5/013 (2006.01) B60J 5/04 (2006.01) B62D 25/00 (2006.01) B62D 25/02 (2006.01) F41H 5/26 (2006.01) F41H 7/04 (2006.01)**
[25] FR
[54] **OFFSET BALLISTIC PROTECTION APPARATUS USED TO FULLY COVER A DOOR**
[54] **DISPOSITIF DE PROTECTION BALISTIQUE DEPORTEE DESTINE A COUVRIR COMPLETEMENT UNE PORTE**
[72] GONARD, ULRIC, FR
[72] QUERRY, FRANCOIS-XAVIER, FR
[72] CARRIE, SEBASTIEN, FR
[73] NEXTER SYSTEMS, FR
[86] (2760396)
[87] (2760396)
[22] 2011-11-28
[30] FR (10 04 778) 2010-12-07

---

[11] **2,761,084**
[13] C
[51] **Int.Cl. H01M 12/06 (2006.01) H01M 12/08 (2006.01)**
[25] EN
[54] **METAL-AIR LOW TEMPERATURE IONIC LIQUID CELL**
[54] **PILE METAL/AIR A LIQUIDE IONIQUE BASSE TEMPERATURE**
[72] FRIESEN, CODY A., US
[72] BUTTRY, DANIEL, US
[73] ARIZONA BOARD OF REGENTS ACTING FOR AND ON BEHALF OF ARIZONA STATE UNIVERSITY, US
[85] 2011-11-04
[86] 2010-05-10 (PCT/US2010/034235)
[87] (WO2010/132357)
[30] US (61/177,072) 2009-05-11
[30] US (61/267,240) 2009-12-07

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[11] **2,761,386**
[13] C
[51] **Int.Cl. H04W 48/18 (2009.01) H04W 8/02 (2009.01)**
[25] EN
[54] **OPERATOR CONFIGURABLE PREFERRED NETWORK AND RADIO ACCESS TECHNOLOGY SELECTION FOR ROAMING MULTI-RAT CAPABLE DEVICES**
[54] **SELECTION CONFIGURABLE PAR L?OPERATEUR DU RESEAU ET DE LA TECHNOLOGIE D?ACCES RADIO PREFERES POUR DES DISPOSITIFS ITINERANTS A CAPACITE MULTI-RAT**
[72] CORMIER, JEAN-PHILIPPE, CA
[72] PLESTID, TREVOR, CA
[73] BLACKBERRY LIMITED, CA
[85] 2011-11-08
[86] 2010-07-26 (PCT/CA2010/001142)
[87] (WO2011/009210)
[30] EP (09166401.1) 2009-07-24

[11] **2,762,464**
[13] C
[51] **Int.Cl. H01R 13/62 (2006.01) H01R 13/641 (2006.01)**
[25] EN
[54] **SELF-ORIENTING ELECTRICAL CONNECTOR**
[54] **CONNECTEUR ELECTRIQUE A ORIENTATION AUTOMATIQUE**
[72] LEE, JOHN JONG-SUK, CA
[72] SANTO, WILLIAM DONALD, CA
[72] WANG, SHERMAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2762464)
[87] (2762464)
[22] 2011-12-19
[30] EP (10196424.5) 2010-12-22
[30] US (12/975,625) 2010-12-22

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[11] **2,762,807**
[13] C
[51] **Int.Cl. B60W 40/00 (2006.01) B60W 50/14 (2012.01) G07C 5/08 (2006.01) G01C 21/28 (2006.01) G01C 21/36 (2006.01) G08G 1/0967 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR IMPROVING THE EFFICIENCY OF A VEHICLE**
[54] **SYSTEMES ET PROCEDES POUR AMELIORER L'EFFICACITE D'UN VEHICULE**
[72] MAYS, WESLEY, US
[73] PACCAR INC, US
[86] (2762807)
[87] (2762807)
[22] 2011-12-29
[30] US (12/981,309) 2010-12-29

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[11] **2,763,153**
[13] C
[51] **Int.Cl. B23K 35/22 (2006.01) B23K 35/30 (2006.01)**
[25] EN
[54] **BRAZING METHOD FOR JOINING USING AMORPHOUS SPUTTERED COATING LAYER AS FILLER AND AMORPHOUS BRAZING FILLER FOR THE BRAZING METHOD**
[54] **METHODE DE BRASAGE CONCUE POUR CREER UN JOINT A L'AIDE D'UNE COUCHE D'ENDUIT AMORPHE DEPOSEE PAR PROJECTION, EN TANT QUE CHARGE, ET CHARGE DE BRASAGE AMORPHE**
[72] LEE, MIN-KU, KR
[72] LEE, JUNG-GU, KR
[72] RHEE, CHANG-KYU, KR
[72] PARK, JIN-JU, KR
[73] KOREA ATOMIC ENERGY RESEARCH INSTITUTE, KR
[73] KOREA HYDRO AND NUCLEAR POWER CO., LTD, KR
[86] (2763153)
[87] (2763153)
[22] 2012-01-04
[30] KR (10-2011-0000848) 2011-01-05

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[11] **2,763,917**
[13] C
[51] **Int.Cl. H04W 4/18 (2009.01) G06F 3/00 (2006.01) G06F 17/00 (2006.01) G06K 9/20 (2006.01) G06K 9/62 (2006.01)**
[25] EN
[54] **APPARATUS, AND ASSOCIATED METHOD, FOR SELECTING INFORMATION DELIVERY MANNER USING FACIAL RECOGNITION**
[54] **APPAREIL ET PROCEDE CONNEXE POUR LE CHOIX DU MODE DE FOURNITURE DES RENSEIGNEMENTS AU MOYEN DE LA RECONNAISSANCE FACIALE**
[72] HYMEL, JAMES ALLEN, CA
[72] BYRD, THOMAS EDWARD, GB
[72] PAUL-CAVALLIER, JULIEN CAMILLE, GB
[72] O'CARROLL, FINBARR MICHAEL, US
[73] BLACKBERRY LIMITED, CA
[86] (2763917)
[87] (2763917)
[22] 2012-01-16
[30] US (13/030,001) 2011-02-17

---

[11] **2,764,077**
[13] C
[51] **Int.Cl. B29B 17/04 (2006.01)**
[25] EN
[54] **POST CONSUMER SCRAP FILM RECYCLING PROCESS**
[54] **PROCEDE DE RECYCLAGE DE FILMS SANS VALEUR DE POST CONSOMMATION**
[72] FEENEY, JAMES J., US
[72] CARLSTEDT, RICHARD WAYNE, US
[72] BLAKE, DANIEL WILLIAM, US
[72] HACKER, BUCKELL GARY, US
[72] KULESA, ROBERT FRANCIS, US
[73] WISCONSIN FILM & BAG, INC., US
[86] (2764077)
[87] (2764077)
[22] 2012-01-17
[30] US (13/024,088) 2011-02-09

---

[11] **2,764,091**
[13] C
[51] **Int.Cl. H04W 76/02 (2009.01) H04W 12/00 (2009.01) H04W 40/34 (2009.01) H04W 80/04 (2009.01)**
[25] EN
[54] **METHOD AND DEVICE FOR RE-USING IPSEC TUNNEL IN CUSTOMER PREMISES EQUIPMENT**
[54] **DISPOSITIF ET METHODE DE REUTILISATION D'UN TUNNEL IPSEC SUR UN EQUIPEMENT PRIVE D'ABONNE**
[72] O'LEARY, EDWARD A., CA
[73] ROGERS COMMUNICATIONS INC., CA
[86] (2764091)
[87] (2764091)
[22] 2012-01-13
[30] US (13/040,343) 2011-03-04

[11] **2,764,578**
[13] C
[51] **Int.Cl. C10G 1/04 (2006.01)**
[25] EN
[54] **SYSTEMS, METHODS AND COMPOSITIONS FOR THE SEPARATION AND RECOVERY OF HYDROCARBONS FROM PARTICULATE MATTER**
[54] **SYSTEMES, PROCEDES ET COMPOSITIONS POUR SEPARER ET RECUPERER DES HYDROCARBURES A PARTIR D'UNE MATIERE PARTICULAIRE**
[72] PAINTER, PAUL, US
[72] WILLIAMS, PHIL, US
[72] MANNEBACH, EHREN, US
[72] LUPINSKY, ARON, US
[73] THE PENN STATE RESEARCH FOUNDATION, US
[85] 2011-12-05
[86] 2010-08-11 (PCT/US2010/045155)
[87] (WO2011/025659)
[30] US (61/236,405) 2009-08-24

---

[11] **2,765,309**
[13] C
[51] **Int.Cl. A47C 17/80 (2006.01) A47C 27/08 (2006.01) B60N 2/34 (2006.01) B60P 3/38 (2006.01) B62D 25/20 (2006.01)**
[25] EN
[54] **MULTI-PURPOSE AIR MATTRESS**
[54] **MATELAS A AIR A USAGES MULTIPLES**
[72] PITTMAN, JAMES J., US
[73] PITTMAN, JAMES J., US
[85] 2011-12-12
[86] 2010-06-10 (PCT/US2010/038180)
[87] (WO2010/144707)
[30] US (12/482,346) 2009-06-10

---

[11] **2,765,566**
[13] C
[51] **Int.Cl. C07D 257/06 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARATION OF CARBAMIC ACID (R)-1-ARYL-2-TETRAZOLYL-ETHYL ESTER**
[54] **PROCEDE DE PREPARATION D'ESTER (R)-1-ARYL-2-TETRAZOLYL-ETHYLIQUE DE L'ACIDE CARBAMIQUE**
[72] LIM, SANG ,CHUL, KR
[72] UHM, MOO, YONG, KR
[72] CHO, NAHM, RYUNE, KR
[72] LEE, DAE, WON, KR
[72] LEE, JU, YOUNG, KR
[72] KIM, HUI, HO, KR
[72] LEE, DONG, HO, KR
[72] LEE, SE II, KR
[72] LEE, HYUN SEOK, KR
[73] SK BIOPHARMACEUTICALS CO., LTD., KR
[85] 2011-12-14
[86] 2009-10-14 (PCT/KR2009/005906)
[87] (WO2010/150946)
[30] KR (10-2009-0055576) 2009-06-22

---

[11] **2,765,880**
[13] C
[51] **Int.Cl. A61M 39/28 (2006.01) A61M 5/142 (2006.01)**
[25] EN
[54] **PINCH CLAMP ASSEMBLY FOR AN INFUSION CASSETTE**
[54] **ENSEMBLE DE PINCE POUR CASSETTE D'INFUSION**
[72] GAGLIARDONI, GIANCARLO, VE
[72] NICHETTI, GIUSEPPE ANTONIO, IT
[73] NESTEC S.A., CH
[85] 2011-12-19
[86] 2009-06-25 (PCT/EP2009/004601)
[87] (WO2010/149187)

---

[11] **2,766,132**
[13] C
[51] **Int.Cl. H04L 12/16 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **GATHERING INFORMATION ABOUT CONNECTIONS IN A SOCIAL NETWORKING SERVICE**
[54] **COLLECTE D'INFORMATIONS SUR LES CONNEXIONS AU SEIN D'UN SERVICE DE RESEAUTAGE SOCIAL**
[72] OCCHINO, TOM, US
[72] ADEAGBO, OLUMAKINDE ADEGBOYEGA, US
[73] FACEBOOK, INC., US
[85] 2011-12-20
[86] 2010-06-09 (PCT/US2010/038023)
[87] (WO2011/002588)
[30] US (12/496,606) 2009-07-01

---

[11] **2,766,492**
[13] C
[51] **Int.Cl. H04L 7/027 (2006.01) H04B 10/03 (2013.01) H04B 10/2569 (2013.01)**
[25] EN
[54] **CLOCK PHASE RECOVERY APPARATUS**
[54] **APPAREIL DE RECUPERATION DE PHASE D'HORLOGE**
[72] HAUSKE, FABIAN NIKOLAUS, DE
[73] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2011-12-22
[86] 2010-02-20 (PCT/CN2010/070692)
[87] (WO2011/100867)

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[11] **2,767,002**
[13] C
[51] **Int.Cl. B60L 5/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR INDUCTIVE TRANSMISSION OF ELECTRICAL ENERGY TO MOVING CONSUMERS**
[54] **DISPOSITIF ET PROCEDE DE TRANSMISSION D'ENERGIE ELECTRIQUE PAR INDUCTION A DES CONSOMMATEURS MOBILES**
[72] WECHLIN, MATHIAS, DE
[72] GREEN, ANDREW, DE
[73] CONDUCTIX-WAMPFLER GMBH, DE
[85] 2011-12-29
[86] 2010-07-21 (PCT/EP2010/060565)
[87] (WO2011/026688)
[30] DE (10 2009 039 975.5) 2009-09-03

[11] **2,767,666**
[13] C
[51] **Int.Cl. B65D 88/16 (2006.01) B65D 30/00 (2006.01) B65D 30/10 (2006.01) B65D 33/16 (2006.01) B65D 33/18 (2006.01) B65D 88/00 (2006.01) B65D 90/04 (2006.01) B65F 1/06 (2006.01)**
[25] EN
[54] **CONTAINMENT BAG**
[54] **SAC DE CONFINEMENT**
[72] BLANCHARD, KOREY W., US
[72] NOTTLEY, MICHAEL L., CA
[73] BLANCHARD, KOREY W., US
[73] HQN INDUSTRIAL FABRICS, INC., CA
[85] 2012-01-06
[86] 2010-07-07 (PCT/US2010/001914)
[87] (WO2011/005315)
[30] US (61/270,417) 2009-07-08

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[11] **2,767,795**
[13] C
[51] **Int.Cl. B05D 5/00 (2006.01) B64C 11/20 (2006.01) B64C 27/473 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **METHOD OF APPLYING ABRASION RESISTANT MATERIALS TO ROTORS**
[54] **PROCEDE D'APPLICATION DE MATERIAUX RESISTANT A L'ABRASION SUR DES ROTORS**
[72] BISHOP, STEPHEN K., US
[72] PEACH, GERALD, US
[73] BELL HELICOPTER TEXTRON INC., US
[85] 2012-01-11
[86] 2009-07-16 (PCT/US2009/050827)
[87] (WO2011/008211)

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[11] **2,767,879**
[13] C
[51] **Int.Cl. G01S 19/30 (2010.01) G01S 19/36 (2010.01) G01S 19/54 (2010.01)**
[25] EN
[54] **NAVIGATION RECEIVER FOR PROCESSING SIGNALS FROM A SET OF ANTENNA UNITS**
[54] **RECEPTEUR DE NAVIGATION POUR TRAITEMENT DE SIGNAUX A PARTIR D'UN ENSEMBLE D'UNITES D'ANTENNE**
[72] ZHODZISHSKY, MARK, RU
[72] VEITSEL, VICTOR, RU
[72] VEITSEL, VLADIMIR, RU
[72] LEBEDINSKIY, ALEXEY, RU
[73] TOPCON GPS, LLC, US
[85] 2012-01-11
[86] 2010-07-08 (PCT/IB2010/001717)
[87] (WO2011/007238)
[30] US (61/225,714) 2009-07-15
[30] US (12/766,024) 2010-04-23

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[11] **2,768,808**
[13] C
[51] **Int.Cl. H04W 12/02 (2009.01) H03M 13/23 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO SECURE COMMUNICATIONS IN A MOBILE NETWORK**
[54] **METHODES ET APPAREIL POUR SECURISER DES COMMUNICATIONS DANS UN RESEAU MOBILE**
[72] XIN, YAN, CA
[72] QU, SHOUXING, CA
[73] BLACKBERRY LIMITED, CA
[86] (2768808)
[87] (2768808)
[22] 2012-02-17
[30] US (13/031,561) 2011-02-21

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[11] **2,769,367**
[13] C
[51] **Int.Cl. G03B 7/08 (2014.01) H04W 88/02 (2009.01) G02F 1/13357 (2006.01) G09G 5/10 (2006.01) H05B 37/02 (2006.01)**
[25] EN
[54] **SIMULATED INCIDENT LIGHT METER ON A MOBILE DEVICE FOR PHOTOGRAPHY/CINEMATOGRAPHY**
[54] **POSEMETRE POUR LA MESURE DE LA LUMIERE INCIDENTE SIMULEE MONTE SUR UN DISPOSITIF MOBILE UTILISE EN PHOTOGRAPHIE OU CINEMATOGRAPHIE**
[72] NOORI, ROUZBEH, CA
[72] WOOSTER, ANDREW KENNETH MICHAEL, CA
[73] BLACKBERRY LIMITED, CA
[86] (2769367)
[87] (2769367)
[22] 2012-02-24
[30] US (13/035,131) 2011-02-25

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[11] **2,769,386**
[13] C
[51] **Int.Cl. H02M 1/14 (2006.01) H02M 3/07 (2006.01) H02M 7/10 (2006.01)**
[25] EN
[54] **POWER SUPPLY**
[54] **BLOC D'ALIMENTATION**
[72] JONES, OWEN, US
[72] FINCHAM, LAWRENCE R., US
[73] THX LTD., US
[85] 2012-01-25
[86] 2010-07-28 (PCT/US2010/043582)
[87] (WO2011/017176)
[30] US (61/229,217) 2009-07-28
[30] US (12/845,631) 2010-07-28

[11] **2,770,857**
[13] C
[51] **Int.Cl. H04L 27/26 (2006.01)**
[25] EN
[54] **PHYSICAL UPLINK SHARED CHANNEL DEMODULATION REFERENCE SIGNAL DESIGN FOR UPLINK COORDINATED TRANSMISSION IN TYPE II RELAY USING A PUNCTURED DEMODULATION REFERENCE SIGNAL**
[54] **CONCEPTION DE SIGNAL DE REFERENCE DE DEMODULATION POUR CANAL PARTAGE DE LIAISON MONTANTE PHYSIQUE POUR UNE TRANSMISSION COORDONNEE EN LIAISON MONTANTE DANS UN RELAIS DE TYPE II UTILISANT UN SIGNAL DE REFERENCE DE DEMODULATION DISCONTINU**
[72] SONG, YI, US
[72] YU, YI, US
[72] CAI, ZHIJUN, US
[72] YU, DONGSHENG, CA
[72] BONTU, CHANDRA, CA
[72] FONG, MO-HAN, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-02-10
[86] 2010-08-12 (PCT/US2010/045379)
[87] (WO2011/019960)
[30] US (61/233,468) 2009-08-12

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[11] **2,771,765**
[13] C
[51] **Int.Cl. H04W 72/04 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CARRIER ACTIVATION**
[54] **SYSTEME ET PROCEDE D'ACTIVATION DE PORTEUSE**
[72] MCBEATH, SEAN, US
[72] FONG, MO-HAN, CA
[72] EARNSHAW, MARK, CA
[72] HEO, YOUN HYOUNG, KR
[72] XU, HUA, CA
[72] CAI, ZHIJUN, US
[73] BLACKBERRY LIMITED, CA
[85] 2012-02-21
[86] 2010-08-18 (PCT/US2010/045899)
[87] (WO2011/022485)
[30] US (12/545,698) 2009-08-21

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[11] **2,772,420**
[13] C
[51] **Int.Cl. H04L 12/66 (2006.01) G06Q 30/00 (2012.01) H04M 11/06 (2006.01)**
[25] EN
[54] **COMPUTERIZED METHOD AND SYSTEM FOR RANDOMIZED COMPILATION OF ELECTRONIC IDENTIFIERS**
[54] **PROCEDE INFORMATISE ET SYSTEME POUR COMPILATION ALEATOIRE D'IDENTIFICATEURS ELECTRONIQUES**
[72] BANDAK, CHRISTOPHER GEORGE, CA
[73] FORUM RESEARCH INC., CA
[85] 2012-02-28
[86] 2009-09-04 (PCT/CA2009/001228)
[87] (WO2011/026211)

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[11] **2,773,647**
[13] C
[51] **Int.Cl. C07F 11/00 (2006.01) C10M 159/18 (2006.01)**
[25] EN
[54] **PREPARATION OF A SULFURIZED MOLYBDENUM AMIDE COMPLEX AND ADDITIVE COMPOSITIONS HAVING LOW RESIDUAL ACTIVE SULFUR**
[54] **PREPARATION D'UN COMPLEXE SULFURE MOLYBDENE AMIDE ET COMPOSITIONS D'ADDITIF AYANT UNE FAIBLE TENEUR EN SOUFRE ACTIF RESIDUEL**
[72] CHEN, QUNLAI, US
[72] TSANG, MAN HON, US
[72] BHALLA, GAURAV, US
[72] RUHE, WILLIAM R., US
[73] CHEVRON ORONITE COMPANY LLC, US
[85] 2012-03-08
[86] 2009-09-30 (PCT/US2009/059083)
[87] (WO2011/040919)

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[11] **2,774,763**
[13] C
[51] **Int.Cl. G06K 17/00 (2006.01) H04B 5/02 (2006.01)**
[25] EN
[54] **RFID TAG MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE D'ETIQUETTES RFID**
[72] BURNSIDE, WALTER D., US
[72] CHENG, KAI-HONG, CN
[72] HO, YUMIN SHANE, CN
[73] DJB GROUP LLC, US
[73] WISTRON NEWEB CORPORATION, TW
[85] 2012-03-20
[86] 2010-09-01 (PCT/US2010/047478)
[87] (WO2011/037736)
[30] US (61/244,951) 2009-09-23
[30] US (12/756,210) 2010-04-08

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[11] **2,775,577**
[13] C
[51] **Int.Cl. C08L 75/02 (2006.01) B82B 3/00 (2006.01) C08J 7/04 (2006.01) C08K 3/00 (2006.01) C08K 9/04 (2006.01)**
[25] EN
[54] **ORGANOCLAY-POLYUREA NANOCOMPOSITES**
[54] **NANOCOMPOSITES ARGILE ORGANIQUE-POLYUREE**
[72] KHABASHESKU, VALERY, US
[72] KRISHNAMOORTI, RAMANAN, US
[72] ERANEZHUTH, BABURAJ, US
[73] UNIVERSITY OF HOUSTON SYSTEM, US
[85] 2012-03-26
[86] 2010-10-01 (PCT/US2010/051073)
[87] (WO2011/041643)
[30] US (61/247,819) 2009-10-01

[11] **2,777,911**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01) H01Q 1/38 (2006.01) H01Q 9/26 (2006.01)**
[25] EN
[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE HAVING AN ANTENNA ASSEMBLY WITH CORNER COUPLED RECTANGULAR BASE CONDUCTOR PORTIONS AND RELATED METHODS**
[54] **DISPOSITIF DE COMMUNICATION MOBILE SANS FIL MUNI D'UNE ANTENNE AVEC CONDUCTEUR SUR BASE TRIANGULAIRE ACCOUPLEE EN COIN ET PROCEDES D'UTILISATION**
[72] AYATOLLAHI, MINA, CA
[73] BLACKBERRY LIMITED, CA
[86] (2777911)
[87] (2777911)
[22] 2012-05-23
[30] EP (11167349.7) 2011-05-24

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[11] **2,779,136**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01) H04W 52/02 (2009.01)**
[25] EN
[54] **COMMUNICATIONS SYSTEM PROVIDING ENHANCED MOBILE DEVICE HOLDER DETECTION BASED UPON NFC COMMUNICATION AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION OFFRANT LA DETECTION AMELIOREE DE DETENTEURS D'APPAREILS MOBILES AU MOYEN DE LA TECHNOLOGIE NFC ET METHODES CONNEXES**
[72] BUCZEK, TOMASZ, CA
[73] BLACKBERRY LIMITED, CA
[86] (2779136)
[87] (2779136)
[22] 2012-06-07
[30] US (13/158,111) 2011-06-10

---

[11] **2,779,765**
[13] C
[51] **Int.Cl. C08G 18/66 (2006.01) C08G 18/08 (2006.01) C08G 18/36 (2006.01) C08G 18/42 (2006.01) C08G 18/48 (2006.01) C08G 63/91 (2006.01) C08J 9/00 (2006.01)**
[25] EN
[54] **METHOD OF IMPROVING MECHANICAL STRENGTH OF FLEXIBLE POLYURETHANE FOAMS MADE FROM BIO-BASED POLYOLS, THE POLYOL COMPOSITIONS UTILIZED THEREIN AND THE FOAMS PRODUCED THEREBY**
[54] **PROCEDE DESTINE A AMELIORER LA RESISTANCE MECANIQUE DE MOUSSES POLYURETHANE FLEXIBLES FABRIQUEES A PARTIR DE POLYOLS A BASE DE PRODUITS BIOLOGIQUES, COMPOSITIONS DE POLYOL UTILISEES DANS CE PROCEDE ET MOUSSES PRODUITES PAR CE PROCEDE**
[72] KAPLAN, WARREN A., US
[72] GUO, XIUGUANG A., US
[72] NORBERG, DAVID J., US
[73] STEPAN COMPANY, US
[85] 2012-05-02
[86] 2010-11-04 (PCT/US2010/055514)
[87] (WO2011/057018)
[30] US (61/280,442) 2009-11-04

---

[11] **2,781,714**
[13] C
[51] **Int.Cl. B29B 7/74 (2006.01) B05B 7/04 (2006.01)**
[25] EN
[54] **FOAM DISPENSING APPARATUS**
[54] **APPAREIL DE DISTRIBUTION DE MOUSSE**
[72] SWAB, JOHN, US
[72] DUNLAP, MATTHEW, US
[72] ROWAND, WILLIAM, US
[73] BASF SE, DE
[85] 2012-05-23
[86] 2010-11-22 (PCT/EP2010/067929)
[87] (WO2011/061328)
[30] US (61/263,718) 2009-11-23

---

[11] **2,781,804**
[13] C
[51] **Int.Cl. G01B 3/20 (2006.01) G01B 5/10 (2006.01) G01B 5/20 (2006.01) G01B 5/252 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR MEASURING CYLINDERS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE MESURER DES CYLINDRES**
[72] ANDERSSON, THOMAS, SE
[72] GABOARDI, PAOLO, IT
[72] GIUCOLSI, MASSIMILIANO, IT
[72] PORTA, FABRIZIO, IT
[73] TENOVA S.P.A., IT
[85] 2012-05-24
[86] 2010-12-10 (PCT/EP2010/007626)
[87] (WO2011/076356)
[30] IT (MI 2009 A 002248) 2009-12-21
[30] IT (MI 2010 A 001958) 2010-10-25

---

[11] **2,781,934**
[13] C
[51] **Int.Cl. H04W 52/02 (2009.01) H02J 7/00 (2006.01)**
[25] EN
[54] **MODE CHANGING POWER CONTROL**
[54] **REGLAGE DE CHANGEMENT DE MODE**
[72] RODRIGUEZ, ROBERTO, US
[72] PATINO, JOSEPH, US
[73] BLACKBERRY LIMITED, CA
[86] (2781934)
[87] (2781934)
[22] 2012-06-28
[30] EP (11005381.6) 2011-07-01

---

[11] **2,782,005**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A GLOBAL DIRECTORY SERVICE**
[54] **SYSTEME ET PROCEDE DE SERVICE DE REPERTOIRE COMMUN**
[72] IBASCO, ALEX D., PH
[72] JOSON, EDUARDO RAMON G., PH
[72] BALACE, VALENICE G., PH
[72] LOSANTAS, JOSE LORENZO L., PH
[73] EINNOVATIONS HOLDINGS PTE. LTD., SG
[85] 2012-05-25
[86] 2010-12-15 (PCT/SG2010/000466)
[87] (WO2011/081603)
[30] SG (201000019-8) 2010-01-04

[11] **2,783,509**
[13] C
[51] **Int.Cl. B29C 70/32 (2006.01) B29C 53/56 (2006.01) B29C 70/54 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING A PART MADE FROM A COMPOSITE MATERIAL, OBTAINED BY DEPOSITING LAYERS OF REINFORCING FIBERS URGED ONTO A MANDREL**
[54] **PROCEDES DE FABRICATION D'UNE PIECE EN MATERIAU COMPOSITE OBTENUE PAR DEPOT DE COUCHES DE FIBRES RENFORCANTES PLAQUEES SUR UN MANDRIN**
[72] MASSON, RICHARD, FR
[72] DUNLEAVY, PATRICK, FR
[72] DESJOYEAUX, BERTRAND, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[73] AIRCELLE, FR
[85] 2012-06-07
[86] 2010-12-16 (PCT/EP2010/007659)
[87] (WO2011/072846)
[30] FR (09 06154) 2009-12-18

---

[11] **2,783,756**
[13] C
[51] **Int.Cl. G11B 20/18 (2006.01) G11B 7/0037 (2006.01) G11B 7/007 (2006.01) G11B 20/12 (2006.01)**
[25] EN
[54] **METHOD OF AND APPARATUS FOR MANAGING DISC DEFECTS USING TEMPORARY DEFECT MANAGEMENT INFORMATION (TDFL) AND TEMPORARY DEFECT MANAGEMENT INFORMATION (TDDS), AND DISC HAVING THE TDFLAND TDDS**
[54] **PROCEDE ET DISPOSITIF DE GESTION DES DEFAUTS DE DISQUES FAISANT APPEL A DES DONNEES DE GESTION DE DEFAUTS TEMPORAIRES, DONNEES DE GESTION DE DEFAUTS TEMPORAIRES ET DISQUE AINSI EQUIPE**
[72] HWANG, SUNG-HEE, KR
[72] KO, JUNG-WAN, KR
[72] LEE, KYUNG-GEUN, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[86] (2783756)
[87] (2783756)
[22] 2003-09-22
[62] 2,498,875
[30] KR (10-2002-0063850) 2002-10-18
[30] KR (10-2002-0079755) 2002-12-13

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[11] **2,783,906**
[13] C
[51] **Int.Cl. A63B 53/00 (2015.01) A63B 53/02 (2015.01)**
[25] EN
[54] **GOLF COUPLING MECHANISMS AND RELATED METHODS**
[54] **MECANISMES DE COUPLAGE POUR LE GOLF ET METHODES CONNEXES**
[72] JERTSON, MARTY R., US
[72] STOKKE, RYAN M., US
[73] KARSTEN MANUFACTURING CORPORATION, US
[86] (2783906)
[87] (2783906)
[22] 2012-07-26
[30] US (61/529,880) 2011-08-31
[30] US (61/590,232) 2012-01-24
[30] US (13/429,319) 2012-03-24

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[11] **2,784,664**
[13] C
[51] **Int.Cl. H04W 12/08 (2009.01) H04W 76/02 (2009.01)**
[25] EN
[54] **ESTABLISHING CONNECTIVITY BETWEEN AN ENTERPRISE SECURITY PERIMETER OF A DEVICE AND AN ENTERPRISE**
[54] **ETABLISSEMENT DE LA CONNECTIVITE ENTRE LE PERIMETRE DE SECURITE D'UNE ENTREPRISE D'UN DISPOSITIF ET UNE ENTREPRISE**
[72] BROWN, MICHAEL STEPHEN, CA
[72] LITTLE, HERBERT ANTHONY, CA
[72] RUSSELL, GRAHAM, CA
[72] TAPUSKA, DAVID FRANCIS, CA
[73] BLACKBERRY LIMITED, CA
[86] (2784664)
[87] (2784664)
[22] 2012-08-03
[30] US (61/600,902) 2012-02-20

---

[11] **2,785,676**
[13] C
[51] **Int.Cl. H04M 3/493 (2006.01) H04W 4/10 (2009.01) H04L 29/06 (2006.01) H04M 7/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING A COMMUNICATION TARGET AND FACILITATING COMMUNICATIONS BASED ON AN OBJECT DESCRIPTOR**
[54] **PROCEDE ET APPAREIL POUR DETERMINER UNE CIBLE DE COMMUNICATION ET FACILITER DES COMMUNICATIONS SUR LA BASE D'UN DESCRIPTEUR D'OBJET**
[72] AGULNIK, ANATOLY, US
[72] NEWBERG, DONALD G., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2012-06-27
[86] 2010-12-06 (PCT/US2010/059075)
[87] (WO2011/090565)
[30] US (12/649,917) 2009-12-30

[11] **2,786,332**
[13] C
[51] **Int.Cl. G01F 1/66 (2006.01) G01F 15/14 (2006.01) G01F 15/18 (2006.01)**
[25] EN
[54] **ULTRASONIC FLOW METER HAVING A PORT COVER ASSEMBLY**
[54] **DEBITMETRE A ULTRASONS COMPORTANT UN ENSEMBLE COUVERCLE D'ORIFICE**
[72] ALLEN, CHARLES ROBERT, US
[73] DANIEL MEASUREMENT AND CONTROL, INC., US
[85] 2012-07-04
[86] 2011-01-03 (PCT/US2011/020026)
[87] (WO2011/084912)
[30] US (12/683,122) 2010-01-06

---

[11] **2,786,618**
[13] C
[51] **Int.Cl. A61K 31/573 (2006.01) A61K 8/63 (2006.01) A61K 31/56 (2006.01) A61K 31/58 (2006.01) A61P 17/00 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **LYOPHILIZED CAKE FORMULATIONS**
[54] **PREPARATIONS POUR GATEAUX LYOPHILISES**
[72] DOBAK, JOHN DANIEL, US
[72] KEMMERER, CHRIS, US
[72] LOCKE, KENNETH WALTER, US
[73] NEOTHETICS, INC., US
[85] 2012-07-06
[86] 2011-01-14 (PCT/US2011/021424)
[87] (WO2011/088413)
[30] US (61/295,646) 2010-01-15

---

[11] **2,786,806**
[13] C
[51] **Int.Cl. H04L 12/801 (2013.01) H04W 28/02 (2009.01) H04W 72/12 (2009.01) H04L 12/807 (2013.01)**
[25] EN
[54] **CONGESTION LEVEL INDICATION WITH EXPLICIT CONGESTION NOTIFICATION IN COMMUNICATION SYSTEMS**
[54] **INDICATION DU NIVEAU DE CONGESTION AVEC NOTIFICATION DE CONGESTION EXPLICITE DANS DES SYSTEMES DE COMMUNICATION**
[72] FURBECK, DAVID, US
[72] ZHAO, XIAOMING, US
[73] BLACKBERRY LIMITED, CA
[85] 2012-07-09
[86] 2011-01-11 (PCT/US2011/020755)
[87] (WO2011/085344)
[30] US (12/685,636) 2010-01-11

---

[11] **2,787,110**
[13] C
[51] **Int.Cl. A23L 29/20 (2016.01) A23L 5/00 (2016.01) A23L 13/00 (2016.01) A23L 17/00 (2016.01) A23L 19/00 (2016.01) A23L 29/00 (2016.01) A23L 29/212 (2016.01) A23L 29/262 (2016.01) A23L 29/30 (2016.01) A23P 20/10 (2016.01)**
[25] EN
[54] **STABILISATION OF MICROWAVE HEATED FOOD SUBSTRATES**
[54] **STABILISATION DE SUBSTRATS ALIMENTAIRES CHAUFFES AU FOUR A MICRO-ONDES**
[72] PICKFORD, KEITH, GB
[73] CRISP SENSATION HOLDING S.A., CH
[85] 2012-07-13
[86] 2011-01-17 (PCT/GB2011/050057)
[87] (WO2011/086383)
[30] GB (1000647.6) 2010-01-15
[30] GB (1006097.8) 2010-04-13
[30] GB (1006108.3) 2010-04-13
[30] GB (1007843.4) 2010-05-11

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[11] **2,788,698**
[13] C
[51] **Int.Cl. H04W 24/00 (2009.01) H04J 11/00 (2006.01)**
[25] EN
[54] **CHANNEL ESTIMATION AND DATA DETECTION IN A WIRELESS COMMUNICATION SYSTEM IN THE PRESENCE OF INTER-CELL INTERFERENCE**
[54] **ESTIMATION DE CANAL ET DETECTION DE DONNEES DANS UN SYSTEME DE COMMUNICATION SANS FIL EN PRESENCE DE BROUILLAGE ENTRE CELLULES**
[72] BONTU, CHANDRA S., CA
[72] MOBASHER, AMIN, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-08-02
[86] 2011-02-11 (PCT/CA2011/050081)
[87] (WO2011/097731)
[30] US (12/705,568) 2010-02-12

---

[11] **2,788,706**
[13] C
[51] **Int.Cl. H04N 19/96 (2014.01) H04N 19/184 (2014.01) H04N 19/436 (2014.01) H04N 19/46 (2014.01) H04N 19/70 (2014.01) H03M 7/30 (2006.01)**
[25] EN
[54] **ENCODING AND DECODING METHODS AND DEVICES EMPLOYING DUAL CODESETS**
[54] **PROCEDES ET DISPOSITIFS DE CODAGE ET DE DECODAGE EMPLOYANT DEUX JEUX DE CODES**
[72] KORODI, GERGELY FERENC, CA
[72] HE, DAKE, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-07-31
[86] 2011-01-21 (PCT/CA2011/050033)
[87] (WO2011/103678)
[30] EP (10154959.0) 2010-02-26

[11] **2,788,870**
[13] C
[51] **Int.Cl. A23B 9/18 (2006.01) A23B 9/30 (2006.01) A23L 3/3409 (2006.01) A23L 3/358 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR TREATING STORED CROPS INFECTED WITH TOXINS**
[54] **APPAREIL ET PROCEDE PERMETTANT DE TRAITER DES RECOLTES ENTREPOSEES INFECTEES PAR DES TOXINES**
[72] O'CONNELL, THOMAS W., US
[73] PURELINE TREATMENT SYSTEMS, LLC, US
[85] 2012-08-03
[86] 2011-02-04 (PCT/US2011/023751)
[87] (WO2011/100165)
[30] US (61/301,376) 2010-02-04

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[11] **2,790,346**
[13] C
[51] **Int.Cl. H04W 12/02 (2009.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DISCLOSING PRIVACY CONDITIONS BETWEEN COMMUNICATION DEVICES**
[54] **APPAREIL ET METHODE DE DIVULGATION DE L'ETAT DE CONFIDENTIALITE ENTRE DES APPAREILS DE COMMUNICATION**
[72] CLARKE, MICHAEL FREDERICK HARNESS, CA
[72] KALYANASUNDARAM, SANJAY, US
[72] ROEX, CALVIN, US
[73] BLACKBERRY LIMITED, CA
[86] (2790346)
[87] (2790346)
[22] 2012-09-19
[30] US (13/240,719) 2011-09-22

---

[11] **2,791,607**
[13] C
[51] **Int.Cl. H03M 1/66 (2006.01)**
[25] EN
[54] **DIGITAL TO ANALOG CONVERTER**
[54] **CONVERTISSEUR NUMERIQUE-ANALOGIQUE**
[72] MUHAMMAD, KHURRAM, US
[72] MANKU, TAJINDER, CA
[72] LEBEDEV, SEMYON, CA
[73] BLACKBERRY LIMITED, CA
[86] (2791607)
[87] (2791607)
[22] 2012-10-03
[30] EP (11183730.8) 2011-10-03

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[11] **2,793,316**
[13] C
[51] **Int.Cl. H01Q 21/00 (2006.01) G01S 13/44 (2006.01) H01Q 25/02 (2006.01)**
[25] EN
[54] **AN RF FEED NETWORK FOR MODULAR ACTIVE APERTURE ELECTRONICALLY STEERED ARRAYS**
[54] **RESEAU D'ALIMENTATION RF POUR DES ENSEMBLES ORIENTES ELECTRONIQUEMENT, A OUVERTURE ACTIVE, MODULAIRES**
[72] POZGAY, JEROME H., US
[73] RAYTHEON COMPANY, US
[85] 2012-09-14
[86] 2011-03-11 (PCT/US2011/028063)
[87] (WO2011/126666)
[30] US (12/757,371) 2010-04-09

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[11] **2,793,422**
[13] C
[51] **Int.Cl. H04W 12/12 (2009.01) H04W 4/12 (2009.01) H04W 12/02 (2009.01) H04W 12/06 (2009.01)**
[25] EN
[54] **HYPERTEXT LINK VERIFICATION IN ENCRYPTED E-MAIL FOR MOBILE DEVICES**
[54] **VERIFICATION DE LIEN HYPERTEXTE DANS UN COURRIEL CHIFFRE POUR DISPOSITIFS MOBILES**
[72] ADAMS, NEIL PATRICK, CA
[72] SINGH, RAVI, CA
[73] BLACKBERRY LIMITED, CA
[86] (2793422)
[87] (2793422)
[22] 2012-10-24
[30] EP (11186327.0) 2011-10-24

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[11] **2,793,433**
[13] C
[51] **Int.Cl. B23Q 16/00 (2006.01) B23D 45/14 (2006.01) B23D 47/02 (2006.01) B23D 59/00 (2006.01) B23Q 17/22 (2006.01) B27B 31/06 (2006.01) G05B 19/402 (2006.01)**
[25] EN
[54] **GAUGE SYSTEM FOR WORKPIECE PROCESSING**
[54] **SYSTEME DE JAUGE POUR TRAITEMENT DE PIECE A USINER**
[72] DICK, SPENCER B., US
[72] ALDRICH, STUART R., US
[72] MCCLURE, BRENNAN J., US
[72] LEE, DAVID L., US
[72] VAUGHN, BRANDON J., US
[72] SOOT, SIMON A., US
[72] GORNY, NORMAN F., US
[72] HARRIS, MATTHEW T., US
[72] GILMORE, RICHARD R., US
[73] LEAN TOOL SYSTEMS, LLC, US
[85] 2012-09-17
[86] 2010-06-09 (PCT/US2010/038047)
[87] (WO2010/144630)
[30] US (61/185,553) 2009-06-09
[30] US (61/352,259) 2010-06-07

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[11] **2,793,441**
[13] C
[51] **Int.Cl. G06F 21/31 (2013.01) H04W 12/06 (2009.01) G06F 21/36 (2013.01) G06F 9/445 (2006.01) H04L 9/32 (2006.01)**
[25] EN
[54] **COMBINED PASSCODE AND ACTIVITY LAUNCH MODIFIER**
[54] **COMBINAISON DE MOT DE PASSE ET DE MODIFICATEUR DE LANCEMENT D'ACTIVITE**
[72] GRIFFIN, JASON TYLER, CA
[72] HAMILTON, ALISTAIR ROBERT, CA
[73] BLACKBERRY LIMITED, CA
[86] (2793441)
[87] (2793441)
[22] 2012-10-30
[30] EP (11187362.6) 2011-11-01

[11] **2,793,511**
[13] C
[51] **Int.Cl. H04W 8/18 (2009.01) H04L 29/08 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR PROVISIONING SUBSCRIBER IDENTITY DATA IN A WIRELESS NETWORK**
[54] **APPAREIL ET PROCEDES PERMETTANT DE FOURNIR DES DONNEES D'IDENTITE D'ABONNE DANS UN RESEAU SANS FIL**
[72] RODGERS, CLIVE EDWARD, US
[72] SCHELL, STEPHAN V., US
[72] PANTFOERDER, ACHIM, US
[72] NARANG, MOHIT, US
[73] APPLE INC., US
[85] 2012-09-13
[86] 2011-06-09 (PCT/US2011/039854)
[87] (WO2011/159549)
[30] US (61/354,653) 2010-06-14
[30] US (12/952,089) 2010-11-22

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[11] **2,793,864**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) G06Q 30/00 (2012.01)**
[25] EN
[54] **BACKGROUND PROCESS FOR PROVIDING TARGETED CONTENT WITHIN A THIRD-PARTY APPLICATION**
[54] **PROCESSUS EN ARRIERE-PLAN DE FOURNITURE DE CONTENU CIBLE DANS APPLICATION TIERCE**
[72] HOWARD, JAMES ALEXANDER, US
[72] TURNER, WILLIAM BEDFORD, US
[72] BLUMENBERG, CHRISTOPHER, US
[72] WILLIAMSON, RICHARD, US
[73] APPLE INC., US
[85] 2012-09-19
[86] 2010-09-24 (PCT/US2010/050207)
[87] (WO2011/123148)
[30] US (61/320,649) 2010-04-02
[30] US (61/320,661) 2010-04-02
[30] US (12/767,102) 2010-04-26
[30] US (12/767,250) 2010-04-26

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[11] **2,794,627**
[13] C
[51] **Int.Cl. G01F 1/74 (2006.01)**
[25] EN
[54] **OPTICAL MULTIPHASE FLOWMETER**
[54] **DEBITMETRE OPTIQUE POLIPHASE**
[72] JOHANSEN, ESPEN S., US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[86] (2794627)
[87] (2794627)
[22] 2007-05-31
[62] 2,590,996
[30] US (11/421,700) 2006-06-01

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[11] **2,794,715**
[13] C
[51] **Int.Cl. G06F 9/46 (2006.01) G06F 9/445 (2006.01)**
[25] EN
[54] **SEARCH EXTENSIBILITY TO THIRD PARTY APPLICATIONS**
[54] **EXTENSIBILITE DE RECHERCHE A DES APPLICATIONS TIERCES**
[72] SCHMIDT, EDWARD T., US
[72] FREEDMAN, GORDON J., US
[72] PHIPPS, BENJAMIN S., US
[72] RAHARDJA, DAVID, US
[73] APPLE INC., US
[85] 2012-09-27
[86] 2010-09-23 (PCT/US2010/050075)
[87] (WO2011/126510)
[30] US (61/321,764) 2010-04-07
[30] US (12/829,209) 2010-07-01

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[11] **2,795,035**
[13] C
[51] **Int.Cl. E04H 3/00 (2006.01) E04G 21/00 (2006.01) E04H 3/02 (2006.01)**
[25] EN
[54] **MULTI-DWELLING STRUCTURE**
[54] **STRUCTURE A LOGEMENTS MULTIPLES**
[72] MOLANDER, PETER, CA
[72] MONSELL, TAMMY, CA
[72] GUTHRIE, GORDON, CA
[73] PAC WEST PROPERTIES INC., CA
[86] (2795035)
[87] (2795035)
[22] 2012-11-02

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[11] **2,796,330**
[13] C
[51] **Int.Cl. G01D 11/00 (2006.01) G01D 11/20 (2006.01)**
[25] FR
[54] **MEASUREMENT DEVICE FEATURING AN INDEXED LOCKING ARM**
[54] **APPAREIL DE MESURE COMPORTANT UN BRAS A VERROUILLAGE INDEXE**
[72] DUPORTAL, THIBAULT, FR
[72] FAMECHON, JEAN-LUC, FR
[73] HEXAGON METROLOGY SAS, FR
[86] (2796330)
[87] (2796330)
[22] 2012-11-16
[30] FR (11 60548) 2011-11-18

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[11] **2,797,173**
[13] C
[51] **Int.Cl. B65D 1/36 (2006.01) B29C 43/16 (2006.01) B65D 21/032 (2006.01) B65D 85/30 (2006.01)**
[25] EN
[54] **PACKING TRAY WITH BUILT-IN DRAINAGE AND METHOD OF MANUFACTURE**
[54] **PLATEAU D'EMBALLAGE A EGOUTTEMENT INTEGRE ET PROCEDE DE FABRICATION**
[72] RAMIREZ, RICHARD L., US
[72] BERGERON, MARK A., US
[73] TEKNI-PLEX, INC., US
[86] (2797173)
[87] (2797173)
[22] 2012-11-29
[30] US (13/307,844) 2011-11-30

---

[11] **2,797,618**
[13] C
[51] **Int.Cl. E21B 10/50 (2006.01) B24D 3/00 (2006.01) E21B 10/54 (2006.01) E21B 10/567 (2006.01)**
[25] EN
[54] **METHODS OF FORMING POLYCRYSTALLINE COMPACTS**
[54] **PROCEDES DE FORMATION DE COMPACTS POLYCRISTALLINS**
[72] DIGIOVANNI, ANTHONY A., US
[73] BAKER HUGUES INCORPORATED, US
[85] 2012-10-25
[86] 2011-04-27 (PCT/US2011/034125)
[87] (WO2011/139760)
[30] US (61/328,434) 2010-04-27

[11] **2,797,964**
[13] C
[51] **Int.Cl. G06K 7/10 (2006.01) G02B 1/00 (2006.01) G02B 3/12 (2006.01) G02B 3/14 (2006.01) G02B 26/02 (2006.01)**
[25] EN
[54] **FOCUS ADJUSTMENT WITH LIQUID CRYSTAL DEVICE IN IMAGING SCANNER**
[54] **AJUSTEMENT DE MISE AU POINT A L'AIDE D'UN DISPOSITIF A CRISTAUX LIQUIDES DANS UN DISPOSITIF D'IMAGERIE A BALAYAGE**
[72] SHI, DAVID T., US
[73] SYMBOL TECHNOLOGIES, INC., US
[85] 2012-10-30
[86] 2010-12-28 (PCT/US2010/062169)
[87] (WO2011/146095)
[30] US (12/780,969) 2010-05-17

---

[11] **2,798,040**
[13] C
[51] **Int.Cl. E21B 10/52 (2006.01) E21B 10/16 (2006.01)**
[25] EN
[54] **CUTTING ELEMENTS, EARTH-BORING TOOLS, AND METHODS OF FORMING SUCH CUTTING ELEMENTS AND TOOLS**
[54] **ELEMENTS DE COUPE, OUTILS DE FORAGE ET PROCEDES DE FORMATION DE TELS ELEMENTS DE COUPE ET OUTILS**
[72] SCOTT, DANNY E., US
[72] LYONS, NICHOLAS J., US
[72] BILEN, JUAN MIGUEL, US
[72] MATTHEWS, OLIVER, US
[72] PESSIER, RUDOLF CARL, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2012-10-31
[86] 2011-04-29 (PCT/US2011/034614)
[87] (WO2011/139903)
[30] US (61/330,757) 2010-05-03
[30] US (61/371,355) 2010-08-06

---

[11] **2,798,891**
[13] C
[51] **Int.Cl. H02H 9/04 (2006.01) H01C 7/12 (2006.01) H02H 3/20 (2006.01)**
[25] EN
[54] **DC PASS RF PROTECTOR HAVING A SURGE SUPPRESSION MODULE**
[54] **PROTECTEUR RF LAISSANT PASSER LE CONTINU ET MUNI D'UN MODULE LIMITEUR DE SURCHARGE**
[72] PENWELL, CHRIS, US
[72] BARTEL, KARL C., US
[73] TRANSTECTOR SYSTEMS, INC., US
[85] 2012-11-07
[86] 2011-05-11 (PCT/US2011/036087)
[87] (WO2011/143320)
[30] US (61/333,635) 2010-05-11

---

[11] **2,798,952**
[13] C
[51] **Int.Cl. A61K 8/81 (2006.01) A61Q 5/08 (2006.01) A61K 8/22 (2006.01) A61K 8/23 (2006.01)**
[25] EN
[54] **OXIDIZING COMPOSITION FOR THE TREATMENT OF KERATIN FIBERS**
[54] **COMPOSITION OXYDANTE POUR LE TRAITEMENT DE FIBRES DE KERATINE**
[72] BURG, WILFRIED, DE
[72] MORAND, MATTHIAS, DE
[72] SALLWEY, ANETTE, DE
[72] SCHMITT, MANFRED, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-11-08
[86] 2011-05-10 (PCT/US2011/035843)
[87] (WO2011/146282)
[30] EP (10163272.7) 2010-05-19

---

[11] **2,800,449**
[13] C
[51] **Int.Cl. B64D 15/20 (2006.01) G01N 15/02 (2006.01) G01N 21/17 (2006.01) G01N 23/00 (2006.01)**
[25] EN
[54] **LASER-BASED SUPERCOOLED LARGE DROP ICING CONDITION DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION AU LASER D'UNE CONDITION DE GIVRAGE A GROSSES GOUTTES SURFONDUES**
[72] MEIS, CHARLES STEVEN, US
[73] THE BOEING COMPANY, US
[86] (2800449)
[87] (2800449)
[22] 2012-12-28
[30] US (13/421,360) 2012-03-15

---

[11] **2,800,784**
[13] C
[51] **Int.Cl. G06Q 50/00 (2012.01) G06F 17/40 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR THE TRACKING OF EVIDENCE**
[54] **SYSTEMES ET PROCEDES POUR LE SUIVI DE PREUVE**
[72] MCINTYRE, TIMOTHY J., US
[73] PRIMARY MARKING SYSTEMS, INC., US
[85] 2012-11-26
[86] 2010-07-19 (PCT/US2010/042467)
[87] (WO2011/009130)
[30] US (61/226,544) 2009-07-17
[30] US (12/751,846) 2010-03-31

---

[11] **2,801,201**
[13] C
[51] **Int.Cl. H04L 5/00 (2006.01)**
[25] EN
[54] **USING A FIELD FORMAT ON A COMMUNICATION DEVICE**
[54] **UTILISATION D'UN FORMAT DE CHAMP SUR UN DISPOSITIF DE COMMUNICATION**
[72] VAN NEE, DIDIER JOHANNES RICHARD, US
[73] QUALCOMM INCORPORATED, US
[85] 2012-11-29
[86] 2011-06-15 (PCT/US2011/040573)
[87] (WO2011/159830)
[30] US (61/354,930) 2010-06-15
[30] US (13/160,343) 2011-06-14

[11] **2,801,220**
[13] C
[51] **Int.Cl. B60G 3/01 (2006.01)**
[25] EN
[54] **INDEPENDENT WHEEL SUSPENSION FOR A SPRING-MOUNTED STEERABLE WHEEL**
[54] **SUSPENSION DE ROUE INDIVIDUELLE POUR UNE ROUE DIRECTRICE A SUSPENSION**
[72] HORSCH, MICHAEL, DE
[73] HORSCH MASCHINEN GMBH, DE
[85] 2012-11-30
[86] 2011-05-30 (PCT/EP2011/058848)
[87] (WO2011/151292)
[30] DE (102010022313.1) 2010-06-01

---

[11] **2,801,351**
[13] C
[51] **Int.Cl. H03K 19/195 (2006.01) G06N 99/00 (2010.01) B82Y 10/00 (2011.01)**
[25] EN
[54] **QUANTUM LOGIC GATES UTILIZING RESONATOR MEDIATED COUPLING**
[54] **PORTES LOGIQUES QUANTIQUES UTILISANT UN COUPLAGE MEDIE PAR RESONATEUR**
[72] PESETSKI, AARON A., US
[72] BAUMGARDNER, JAMES E., US
[73] NORTHROP GRUMMAN SYSTEMS CORPORATION, US
[85] 2012-11-30
[86] 2011-05-26 (PCT/US2011/038101)
[87] (WO2011/153060)
[30] US (12/794,439) 2010-06-04

---

[11] **2,801,510**
[13] C
[51] **Int.Cl. G01C 15/00 (2006.01)**
[25] EN
[54] **METHOD FOR VERIFYING A SURVEYING INSTRUMENT'S EXTERNAL ORIENTATION**
[54] **PROCEDE DE VERIFICATION DE L'ORIENTATION EXTERNE D'UN INSTRUMENT D'ARPENTAGE**
[72] METZLER, BERNHARD, AT
[73] LEICA GEOSYSTEMS AG, CH
[85] 2012-12-04
[86] 2011-06-10 (PCT/EP2011/059695)
[87] (WO2011/157652)
[30] EP (10166558.6) 2010-06-18

---

[11] **2,802,040**
[13] C
[51] **Int.Cl. H04W 8/20 (2009.01) H04B 5/00 (2006.01)**
[25] EN
[54] **IMPROVING THE EFFICIENCY OF ELECTRONIC MESSAGE COMMUNICATIONS BETWEEN MOBILE COMMUNICATION DEVICES**
[54] **AMELIORATION DE L'EFFICACITE DES COMMUNICATIONS DE MESSAGES ELECTRONIQUES ENTRE DES APPAREILS DE COMMUNICATION MOBILES**
[72] HYMEL, JAMES ALLEN, US
[72] BYRD, THOMAS EDWARD, GB
[72] PATON, WILLIAM ALEXANDER, CA
[72] KIKIC, EDVARD, CA
[72] BOUCHARD, JEAN PHILIPPE, CA
[73] BLACKBERRY LIMITED, CA
[86] (2802040)
[87] (2802040)
[22] 2013-01-15
[30] EP (12151824.5) 2012-01-19

---

[11] **2,802,200**
[13] C
[51] **Int.Cl. H04B 1/40 (2015.01) H04W 88/02 (2009.01) H04B 5/02 (2006.01) H04B 7/04 (2006.01)**
[25] EN
[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE INCLUDING NFC ANTENNA SCANNING SWITCH AND RELATED METHODS**
[54] **APPAREIL DE COMMUNICATION SANS FIL MOBILE A COMMUTATEUR DE BALAYAGE D'ANTENNE DE COMMUNICATION EN CHAMP PROCHE ET PROCEDES CONNEXES**
[72] LEWIN, MATHIAS, SE
[73] BLACKBERRY LIMITED, CA
[86] (2802200)
[87] (2802200)
[22] 2013-01-15
[30] EP (12151981.3) 2012-01-20

---

[11] **2,802,274**
[13] C
[51] **Int.Cl. G06F 21/00 (2013.01) G06F 21/31 (2013.01) H04W 12/08 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR LOCKING AN ELECTRONIC DEVICE**
[54] **PROCEDE ET SYSTEME POUR VERROUILLER UN DISPOSITIF ELECTRONIQUE**
[72] KIMBRELL, JACOB WARREN, US
[73] BLACKBERRY LIMITED, CA
[86] (2802274)
[87] (2802274)
[22] 2013-01-21
[30] EP (12153439.0) 2012-02-01

---

[11] **2,802,984**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 31/713 (2006.01) A61K 38/22 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **USE OF EPH-B4 AND EPHRIN-A1 FOR PREDICTING NEGATIVE PHYSIOLOGICAL RESPONSE TO THE TREATMENT WITH ERYTHROPOIETIN**
[54] **NOUVEAU RECEPTEUR D'ERYTHROPOIETINE PROTECTEUR DE TISSU (NEPOR) ET PROCEDES D'UTILISATION**
[72] JACKSON, DAVID B., DE
[72] STEIN, MARTIN, DE
[72] VOSS, HARTMUT, DE
[72] BROCK, STEPHAN, DE
[72] DANES, CHRISTOPHER G., US
[72] SOOD, ANIL, US
[73] MOLECULAR HEALTH GMBH, DE
[73] THE BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[86] (2802984)
[87] (2802984)
[22] 2008-11-28
[62] 2,706,994
[30] US (60/991,042) 2007-11-29

[11] **2,803,190**
[13] C
[51] **Int.Cl. H04W 4/00 (2009.01) H04W 80/00 (2009.01) H04W 80/10 (2009.01)**
[25] EN
[54] **INFORMATION SELECTION IN A WIRELESS COMMUNICATION SYSTEM**
[54] **SELECTION D'INFORMATIONS DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] GAGE, WILLIAM ANTHONY, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-12-19
[86] 2011-06-22 (PCT/CA2011/050378)
[87] (WO2011/160230)
[30] US (12/820,710) 2010-06-22

[11] **2,803,642**
[13] C
[51] **Int.Cl. H01Q 5/10 (2015.01) H04W 88/02 (2009.01) H01Q 9/04 (2006.01)**
[25] EN
[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE WITH MULTIPLE-BAND ANTENNA AND RELATED METHODS**
[54] **DISPOSITIF DE COMMUNICATION MOBILE SANS FIL AVEC ANTENNE MULTIBANDE ET METHODES LIEES**
[72] HANDRO, ANDREAS, DE
[72] WEHRMANN, CHRISTOPHER, DE
[72] KUEHN, MICHAEL, DE
[73] BLACKBERRY LIMITED, CA
[86] (2803642)
[87] (2803642)
[22] 2013-01-23
[30] EP (12152968.9) 2012-01-27

[11] **2,804,157**
[13] C
[51] **Int.Cl. H04N 7/24 (2011.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SELECTING VIDEO CODEC TO BE USED BETWEEN STATIONS**
[54] **PROCEDE ET APPAREIL DESTINES A SELECTIONNER UN CODEC VIDEO A UTILISER ENTRE DES STATIONS**
[72] JUN, HAE-YOUNG, KR
[72] PARK, SUNG-BUM, KR
[72] PARK, DONG-SEEK, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2012-12-28
[86] 2011-07-01 (PCT/KR2011/004869)
[87] (WO2012/002779)
[30] US (61/360,594) 2010-07-01
[30] US (61/388,800) 2010-10-01
[30] KR (10-2011-0056999) 2011-06-13

[11] **2,804,509**
[13] C
[51] **Int.Cl. H04L 5/00 (2006.01) H04W 88/08 (2009.01) H03M 7/30 (2006.01)**
[25] EN
[54] **MOBILITY IN A DISTRIBUTED ANTENNA SYSTEM**
[54] **MOBILITE DANS UN SYSTEME D'ANTENNES DISTRIBUEES**
[72] SEXTON, THOMAS ALOYSUIS, US
[72] CLIFF, CHARLES ARTHUR, US
[72] LUSINA, PAUL JAMES, CA
[72] PECEN, MARK, CA
[73] BLACKBERRY LIMITED, CA
[85] 2013-01-04
[86] 2011-07-08 (PCT/US2011/043344)
[87] (WO2012/009218)
[30] US (61/363,453) 2010-07-12
[30] US (61/439,064) 2011-02-03
[30] US (13/161,706) 2011-06-16

[11] **2,805,718**
[13] C
[51] **Int.Cl. G01N 21/64 (2006.01) H01L 21/66 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MEASURING A LUMINESCENT DECAY**
[54] **PROCEDE ET DISPOSITIF POUR MESURER LA DUREE DE VIE D'UNE PORTEUSE**
[72] YVES, LACROIX, JP
[73] YSYSTEMS LTD., JP
[85] 2013-01-16
[86] 2011-02-15 (PCT/JP2011/053154)
[87] (WO2012/111093)

[11] **2,805,777**
[13] C
[51] **Int.Cl. B65G 23/06 (2006.01)**
[25] EN
[54] **LOW FRICTION, DIRECT DRIVE CONVEYOR BELT**
[54] **COURROIE DE TRANSPORT A ENTRAINEMENT DIRECT ET A FAIBLE FROTTEMENT**
[72] DEGROOT, MICHAEL, US
[73] THERMODRIVE LLC, US
[86] (2805777)
[87] (2805777)
[22] 2006-01-19
[62] 2,595,238
[30] US (60/593,493) 2005-01-19

[11] **2,805,786**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01) G06Q 10/10 (2012.01) G06F 3/048 (2013.01)**
[25] EN
[54] **TAGGING INSTANT MESSAGE CONTENT FOR RETRIEVAL USING MOBILE COMMUNICATION DEVICES**
[54] **MARQUAGE DE CONTENU DE MESSAGE INSTANTANE POUR RECUPERATION AU MOYEN D'APPAREILS DE COMMUNICATION MOBILE**
[72] KHAN, TABARAK, US
[73] BLACKBERRY LIMITED, CA
[86] (2805786)
[87] (2805786)
[22] 2013-02-13
[30] EP (12156730.9) 2012-02-23

[11] **2,805,982**
[13] C
[51] **Int.Cl. A47J 19/02 (2006.01) A47J 43/27 (2006.01)**
[25] EN
[54] **ESSENCE EXTRACTING DRINKING VESSEL**
[54] **RECIPIENT POUR BOISSON D'EXTRAIT D'ESSENCE**
[72] LEFKOVITZ, JOSHUA A., US
[73] BRIGHTEYE INNOVATIONS, LLC, US
[86] (2805982)
[87] (2805982)
[22] 2013-02-14

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[11] **2,806,277**
[13] C
[51] **Int.Cl. B64C 27/32 (2006.01) B64C 11/04 (2006.01)**
[25] EN
[54] **OFFSET STACKED YOKE HUB FOR TILTROTOR AIRCRAFT**
[54] **MOYEU DE CHAPE EMPILE DECALE POUR AERONEF A ROTORS BASCULANTS**
[72] FOSKEY, CHRISTOPHER, US
[72] STAMPS, FRANK B., US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2806277)
[87] (2806277)
[22] 2013-02-15
[30] US (13/405,030) 2012-02-24

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[11] **2,806,337**
[13] C
[51] **Int.Cl. H04M 11/06 (2006.01) H04W 52/44 (2009.01) H04L 27/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR JOINT VOICE AND DATA TRANSMISSION**
[54] **SYSTEME ET PROCEDE POUR LA TRANSMISSION CONJOINTE DE SIGNAUX DE DONNEES ET DE SIGNAUX DE VOIX**
[72] SNOW, CHRISTOPHER HARRIS, CA
[72] ARORA, DINESH KUMAR, CA
[72] ABDEL-SAMAD, AYMAN AHMED, CA
[72] ALMALKI, NAZIH, CA
[72] TANER, AII HALDUN, CA
[73] BLACKBERRY LIMITED, CA
[85] 2013-01-23
[86] 2010-08-31 (PCT/CA2010/001307)
[87] (WO2012/016318)
[30] US (12/848,720) 2010-08-02

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[11] **2,807,169**
[13] C
[51] **Int.Cl. H02B 1/46 (2006.01)**
[25] EN
[54] **BOX-SHAPED ELECTRIC CONTROL CABINET WHICH CAN BE CLOSED BY A COVER, FOR A WIND ENERGY POWER PLANT**
[54] **ARMOIRE DE COMMANDE ELECTRIQUE EN FORME DE CAISSE FERMEE PAR UN COUVERCLE POUR UNE EOLIENNE**
[72] THIER, MARK-ANDRE, DE
[73] SSB WIND SYSTEMS GMBH & CO. KG, DE
[85] 2013-01-31
[86] 2011-07-05 (PCT/EP2011/003339)
[87] (WO2012/022394)
[30] DE (10 2010 034 873.2) 2010-08-19

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[11] **2,807,794**
[13] C
[51] **Int.Cl. B65D 81/38 (2006.01) B65D 21/032 (2006.01)**
[25] EN
[54] **PASSIVE THERMALLY REGULATED KNOCKDOWN SHIPPING CONTAINER**
[54] **CONTENEUR D'EXPEDITION EN PIECES DETACHEES A REGULATION THERMIQUE PASSIVE**
[72] MAYER, WILLIAM T., US
[73] MINNESOTA THERMAL SCIENCE, LLC, US
[86] (2807794)
[87] (2807794)
[22] 2013-02-20
[30] US (13/410,494) 2012-03-02

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[11] **2,807,866**
[13] C
[51] **Int.Cl. G06F 3/0484 (2013.01) H04N 5/343 (2011.01) G06F 3/0488 (2013.01) G09G 5/373 (2006.01)**
[25] EN
[54] **USER INTERFACE FOR A DIGITAL CAMERA**
[54] **INTERFACE UTILISATEUR POUR UN APPAREIL PHOTO NUMERIQUE**
[72] RYDENHAG, DANIEL TOBIAS, SE
[72] JORISCH, PER ERIK ANDERS, SE
[72] ARBSJOE, JONAS OVE, SE
[73] BLACKBERRY LIMITED, CA
[86] (2807866)
[87] (2807866)
[22] 2013-02-22
[30] EP (12156992.5) 2012-02-24

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[11] **2,809,522**
[13] C
[51] **Int.Cl. H03M 13/11 (2006.01) H03M 13/13 (2006.01) H03M 13/15 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR TRANSMITTING AND RECEIVING DATA IN A COMMUNICATION OR BROADCASTING SYSTEM USING LINEAR BLOCK CODE**
[54] **APPAREIL ET PROCEDE ADAPTES POUR TRANSMETTRE ET RECEVOIR DES DONNEES DANS UN SYSTEME DE COMMUNICATION OU UN SYSTEME DE DIFFUSION AU MOYEN D'UN CODE DE BLOCS LINEAIRES**
[72] JEONG, HONG-SIL, KR
[72] YANG, HYUN-KOO, KR
[72] YUN, SUNG-RYUL, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2013-02-26
[86] 2011-08-26 (PCT/KR2011/006330)
[87] (WO2012/026787)
[30] KR (10-2010-0083190) 2010-08-26
[30] KR (10-2010-0098007) 2010-10-07

[11] **2,809,942**
[13] C
[51] **Int.Cl. C12N 1/21 (2006.01) C12N 15/52 (2006.01) C12P 7/40 (2006.01)**
[25] EN
[54] **NOVEL SUCCINIC ACID-PRODUCING MUTANT MICROORGANISM THAT UTILIZES SUCROSE AND GLYCEROL SIMULTANEOUSLY AND METHOD FOR PRODUCING SUCCINIC ACID USING THE SAME**
[54] **NOUVEAU MICRO-ORGANISME MUTANT PRODUCTEUR D'ACIDE SUCCINIQUE UTILISANT A LA FOIS DU SACCHAROSE ET DU GLYCEROL, ET PROCEDE DE PREPARATION D'ACIDE SUCCINIQUE L'UTILISANT**
[72] LEE, SANG YUP, KR
[72] LEE, JEONG WOOK, KR
[72] CHOI, SOL, KR
[72] YI, JONGHO, KR
[73] KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY, KR
[85] 2013-02-28
[86] 2011-08-30 (PCT/KR2011/006382)
[87] (WO2012/030130)
[30] KR (10-2010-0084327) 2010-08-30

[11] **2,810,160**
[13] C
[51] **Int.Cl. B01F 5/06 (2006.01) B01F 5/04 (2006.01)**
[25] EN
[54] **SEMI-CONTINUOUS FEED PRODUCTION OF LIQUID PERSONAL CARE COMPOSITIONS**
[54] **PRODUCTION PAR ALIMENTATION SEMI-CONTINUE DE COMPOSITIONS DE SOINS PERSONNELS LIQUIDES**
[72] BERGER, JASON ANDREW, US
[72] DUNLOP, DAVID SCOTT, US
[72] YANG, YUNPENG, US
[72] ROYCE, DOUGLAS ALLAN, US
[72] KNAPEK, DAWN RENEE, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-12-07
[86] 2011-06-09 (PCT/US2011/039767)
[87] (WO2011/156576)
[30] US (61/353,026) 2010-06-09

[11] **2,810,178**
[13] C
[51] **Int.Cl. B29C 70/08 (2006.01) B29C 70/32 (2006.01) B29C 70/86 (2006.01) D04C 1/06 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING PARTS MADE FROM COMPOSITE MATERIALS WITH A BRAIDED COVERING**
[54] **PROCEDE DE FABRICATION DE PIECES EN MATERIAUX COMPOSITES, AVEC REVETEMENT TRESSE**
[72] MASSON, RICHARD, FR
[72] DESJOYEAUX, BERTRAND, FR
[72] DUNLEAVY, PATRICK, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[73] AIRCELLE, FR
[85] 2013-03-01
[86] 2011-09-06 (PCT/EP2011/065397)
[87] (WO2012/032049)
[30] FR (1057071) 2010-09-06

[11] **2,810,228**
[13] C
[51] **Int.Cl. E01F 8/00 (2006.01) E01F 15/08 (2006.01) E04C 2/00 (2006.01)**
[25] EN
[54] **PANEL ASSEMBLY FOR TRAFFIC NOISE BARRIER WALL**
[54] **ASSEMBLAGE DE PANNEAUX POUR MUR ANTIBRUIT LE LONG DES ROUTES**
[72] HUMPHRIES, ERIC C., US
[72] BARRATT, STEPHEN D., US
[72] STAUFFER, RAY, US
[72] NOWICKI, PAUL D., US
[72] MILLER, JOHN H., US
[72] BINETTE, NATHAN, US
[73] EVONIK CYRO LLC, US
[86] (2810228)
[87] (2810228)
[22] 2013-03-22
[30] US (13/427,157) 2012-03-22

[11] **2,810,294**
[13] C
[51] **Int.Cl. B23B 27/16 (2006.01)**
[25] EN
[54] **CLAMPING DEVICE HAVING INDEPENDENTLY RESILIENT CLAMPING FINGERS FOR CLAMPING A CUTTING INSERT IN A TOOL HOLDER**
[54] **DISPOSITIF DE SERRAGE COMPORTANT DES DOIGTS DE SERRAGE A ELASTICITE INDEPENDANTE POUR SERRER UNE PLAQUETTE DE COUPE DANS UN PORTE-OUTIL**
[72] HECHT, GIL, IL
[72] CHEN, DANNY, IL
[73] ISCAR LTD., IL
[85] 2013-03-04
[86] 2011-08-14 (PCT/IL2011/000658)
[87] (WO2012/046224)
[30] IL (208493) 2010-10-05

[11] **2,810,393**
[13] C
[51] **Int.Cl. C07D 211/36 (2006.01) A61K 31/45 (2006.01) A61P 3/10 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **METHOD OF PREPARING 3-AMINO-4-(2-OXO-PIPERIDIN-1-YL)-BUTYRIC ACID DERIVATIVE FOR SYNTHESIZING MEDICAMENT**
[54] **PROCEDE DE PREPARATION DE DERIVE D'ACIDE BUTYRIQUE 3-AMINO-4-(2-OXO-PIPEERIDIN-1-YL) POUR LA SYNTHESE D'UN MEDICAMENT**
[72] KIM, BONG CHAN, KR
[72] KIM, KYU YOUNG, KR
[72] LEE, HEE BONG, KR
[72] AN, JI EUN, KR
[72] LEE, KYU WOONG, KR
[73] LG LIFE SCIENCES LTD., KR
[85] 2013-02-22
[86] 2011-08-25 (PCT/KR2011/006260)
[87] (WO2012/030106)
[30] KR (10-2010-0086619) 2010-09-03

[11] **2,811,068**
[13] C
[51] **Int.Cl. B63H 9/02 (2006.01)**
[25] EN
[54] **MAGNUS ROTOR**
[54] **ROTOR A EFFET MAGNUS**
[72] ROHDEN, ROLF, DE
[73] WOBBEN PROPERTIES GMBH, DE
[85] 2013-03-11
[86] 2011-09-13 (PCT/EP2011/065802)
[87] (WO2012/034987)
[30] DE (10 2010 040 901.4) 2010-09-16

---

[11] **2,811,473**
[13] C
[51] **Int.Cl. B65G 47/51 (2006.01) B65G 21/22 (2006.01)**
[25] FR
[54] **MODULAR ACCUMULATION CONVEYOR**
[54] **CONVOYEUR A ACCUMULATION MODULAIRE**
[72] LOPEZ, REMY, FR
[72] PETROVIC, ZMAJ, FR
[72] WALTER, PASCAL, FR
[73] GEBO PACKAGING SOLUTIONS FRANCE, FR
[85] 2013-03-15
[86] 2011-09-19 (PCT/FR2011/052153)
[87] (WO2012/035280)
[30] FR (10 03715) 2010-09-17

---

[11] **2,812,498**
[13] C
[51] **Int.Cl. C22B 58/00 (2006.01) C22B 3/46 (2006.01) C22B 41/00 (2006.01) C25C 1/16 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING A SOLUTION CONTAINING ZINC SULPHATE**
[54] **PROCEDE POUR LE TRAITEMENT D'UNE SOLUTION CONTENANT DU SULFATE DE ZINC**
[72] SALMINEN, JUSTIN, FI
[72] RIIHIMAKI, TEPPO, FI
[72] RUONALA, MIKKO, FI
[73] OUTOTEC OYJ, FI
[85] 2013-03-25
[86] 2011-10-07 (PCT/FI2011/050863)
[87] (WO2012/049361)
[30] FI (20100345) 2010-10-12

---

[11] **2,812,725**
[13] C
[51] **Int.Cl. D21F 11/14 (2006.01) D21H 15/04 (2006.01) D21H 27/00 (2006.01)**
[25] EN
[54] **FABRIC-CREPED ABSORBENT CELLULOSIC SHEET HAVING A PATTERN DISTRIBUTION OF FIBERS AND METHOD OF MANUFACTURING**
[54] **FEUILLE CELLULOSIQUE ABSORBANTE A TISSU CREPE AYANT UNE DISTRIBUTION DE MOTIF DE FIBRES ET METHODE DE FABRICATION**
[72] WENDT, GREG A., US
[72] MURRAY, FRANK, US
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
[86] (2812725)
[87] (2812725)
[22] 2005-06-17
[62] 2,579,738
[30] US (60/580,847) 2004-06-18
[30] US (11/151,761) 2005-06-14

---

[11] **2,813,022**
[13] C
[51] **Int.Cl. H02J 3/18 (2006.01) H02P 9/00 (2006.01)**
[25] EN
[54] **CONTROL CIRCUIT AND METHOD FOR CONVERTERS OF WIND TURBINES**
[54] **CIRCUIT ET PROCEDE DE COMMANDE POUR DES CONVERTISSEURS D'EOLIENNES**
[72] LETAS, HEINZ-HERMANN, DE
[73] SENVION SE, DE
[85] 2013-03-21
[86] 2011-12-14 (PCT/EP2011/072832)
[87] (WO2012/095233)
[30] DE (10 2011 008 615.3) 2011-01-14

---

[11] **2,814,035**
[13] C
[51] **Int.Cl. B01D 53/04 (2006.01)**
[25] EN
[54] **METHOD FOR SEPARATING OFF CARBON DIOXIDE IN BIOGAS PLANTS**
[54] **PROCEDE DE SEPARATION DE DIOXYDE DE CARBONE DANS DES INSTALLATIONS DE PRODUCTION DE BIOGAZ**
[72] RAATSCHEN, WILLIGERT, DE
[72] MATTHIAS, CARSTEN, DE
[72] BRODT, KARLHEINZ, DE
[72] LUCAS, JOACHIM, DE
[73] AIRBUS DS GMBH, DE
[85] 2013-04-08
[86] 2011-10-05 (PCT/EP2011/004948)
[87] (WO2012/045442)
[30] EP (10013451.9) 2010-10-08

---

[11] **2,814,898**
[13] C
[51] **Int.Cl. E04H 12/00 (2006.01) E04H 12/34 (2006.01)**
[25] EN
[54] **A TILT TOWER AND PIPE AUGER ANCHOR ASSEMBLY**
[54] **ENSEMBLE D'ANCRAGE DE TARIERE A TUBE ET MAT INCLINABLE**
[72] ANDERSON, CHARLES, US
[72] ANDERSON, JOSHUA, US
[73] PAULA C. ANDERSON D/B/A RASCALS RAILCRETE, US
[86] (2814898)
[87] (2814898)
[22] 2013-05-02
[30] US (61/776,231) 2013-03-11
[30] US (13/870,290) 2013-04-25

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[11] **2,815,641**
[13] C
[51] **Int.Cl. G06F 19/00 (2011.01) G06T 17/05 (2011.01) G01V 9/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM OF PLOTTING CORRELATED DATA**
[54] **PROCEDE ET SYSTEME DE TRACE DE DONNEES CORRELEES**
[72] GORELL, SHELDON B., US
[73] LANDMARK GRAPHICS CORPORATION, US
[85] 2013-04-23
[86] 2010-12-16 (PCT/US2010/060681)
[87] (WO2012/082122)

[11] **2,815,791**
[13] C
[51] **Int.Cl. F16L 15/04 (2006.01) C10M 103/02 (2006.01) C10M 107/02 (2006.01) C10M 107/24 (2006.01) C10M 107/28 (2006.01) C10M 107/50 (2006.01) C10M 143/00 (2006.01) C10M 145/08 (2006.01) C10M 147/02 (2006.01) C10M 155/02 (2006.01)**
[25] EN
[54] **TUBULAR THREADED JOINT HAVING IMPROVED LOW TEMPERATURE PERFORMANCE**
[54] **JOINT FILETE TUBULAIRE AYANT UNE PERFORMANCE AMELIOREE A BASSE TEMPERATURE**
[72] GOTO, KUNIO, JP
[72] SASAKI, MASAYOSHI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[73] VALLOUREC OIL AND GAS FRANCE, FR
[85] 2013-04-24
[86] 2011-11-04 (PCT/JP2011/076018)
[87] (WO2012/060474)
[30] JP (2010-248789) 2010-11-05

---

[11] **2,816,624**
[13] C
[51] **Int.Cl. F16H 33/20 (2006.01) F03G 7/10 (2006.01)**
[25] EN
[54] **FORCE CONVERTER APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE CONVERSION DE FORCE**
[72] LE, TUAN V., CA
[72] VAN, THANH V., VN
[73] L.T. MACHINE & TOOLS INC., CA
[86] (2816624)
[87] (2816624)
[22] 2013-05-17
[30] CA (2786721) 2012-08-14

---

[11] **2,817,612**
[13] C
[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **METHOD FOR FAST AND UNIFORM SAGD START-UP ENHANCEMENT**
[54] **PROCEDE POUR AMELIORATION DE DEMARRAGE DGMV RAPIDE ET UNIFORME**
[72] YUAN, YANGUANG, CA
[73] BITCAN GEOSCIENCES & ENGINEERING, CA
[86] (2817612)
[87] (2817612)
[22] 2013-05-31

---

[11] **2,818,531**
[13] C
[51] **Int.Cl. A61G 15/02 (2006.01) A61G 15/12 (2006.01)**
[25] EN
[54] **ADJUSTABLE CHAIR**
[54] **CHAISE REGLABLE**
[72] BRINKERHOFF, MARK D., US
[72] HINES, ROBERT A., US
[72] SCHULTHEIS, GARY R., US
[72] WINGER, ERIC R., US
[73] RESTORATION ROBOTICS, INC., US
[85] 2013-05-17
[86] 2011-12-15 (PCT/US2011/065166)
[87] (WO2012/087743)
[30] US (12/973,765) 2010-12-20

---

[11] **2,818,704**
[13] C
[51] **Int.Cl. A23L 7/178 (2016.01) A23L 7/174 (2016.01) A23L 7/196 (2016.01) A23L 11/00 (2016.01) A23P 30/32 (2016.01)**
[25] EN
[54] **QUICK-COOK GRAINS AND PULSES**
[54] **CEREALES ET LEGUMINEUSES A CUISSON RAPIDE**
[72] MOORE, GARY, US
[72] YACU, WALEED, US
[73] THE QUAKER OATS COMPANY, US
[85] 2013-05-21
[86] 2011-11-23 (PCT/US2011/062003)
[87] (WO2012/071491)
[30] US (61/416,468) 2010-11-23

---

[11] **2,818,746**
[13] C
[51] **Int.Cl. A23L 7/104 (2016.01) A23L 7/10 (2016.01) A23L 33/10 (2016.01) A23L 33/105 (2016.01) A23L 33/17 (2016.01) A23L 33/21 (2016.01)**
[25] EN
[54] **BABY FOOD PRODUCTS COMPRISING HYDROLYZED WHOLE GRAIN**
[54] **PRODUITS ALIMENTAIRES POUR BEBE COMPRENANT DES CEREALES COMPLETES HYDROLYSEES**
[72] ROGER, OLIVIER YVES, CH
[72] SCHAFFER-LEQUART, CHRISTELLE, CH
[72] WAVREILLE, ANNE-SOPHIE, CH
[73] NESTEC S.A., CH
[85] 2013-05-22
[86] 2010-12-08 (PCT/EP2010/069222)
[87] (WO2012/076057)

---

[11] **2,819,593**
[13] C
[51] **Int.Cl. A61M 1/10 (2006.01)**
[25] EN
[54] **LOADING GUIDE LUMEN**
[54] **CHARGEMENT D'UNE LUMIERE DE GUIDAGE**
[72] HASTIE, CAITLYN, US
[72] KIRCHHOFF, FRANK, US
[72] SIESS, THORSTEN, US
[73] ABIOMED, INC., US
[85] 2013-05-31
[86] 2011-12-01 (PCT/US2011/062851)
[87] (WO2012/075262)
[30] US (61/418,735) 2010-12-01

[11] **2,819,651**
[13] C
[51] **Int.Cl. G01V 8/10 (2006.01) E21B 47/01 (2012.01) G01B 11/16 (2006.01) G01V 8/16 (2006.01)**
[25] EN
[54] **DETERMINATION OF STRAIN COMPONENTS FOR DIFFERENT DEFORMATION MODES USING A FILTER**
[54] **DETERMINATION DE COMPOSANTES DE CONTRAINTE POUR DIFFERENTS MODES DE DEFORMATION AU MOYEN D'UN FILTRE**
[72] CHEN, JIANFENG, US
[72] YANG, XUDONG, US
[72] THIGPEN, BRIAN L., US
[72] CHILDERS, BROOKS A., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-05-31
[86] 2011-11-03 (PCT/US2011/059116)
[87] (WO2012/074663)
[30] US (12/960,119) 2010-12-03

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[11] **2,820,041**
[13] C
[51] **Int.Cl. C07H 21/04 (2006.01) C07H 21/00 (2006.01) C12N 15/31 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) C40B 40/06 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR DETECTING FOODSTUFF SPOILAGE MICROORGANISMS**
[54] **COMPOSITIONS PERMETTANT DE DETECTER DES MICRO-ORGANISMES DE DEGRADATION DES ALIMENTS**
[72] CHEN, CAIFU, US
[73] PALL CORPORATION, US
[86] (2820041)
[87] (2820041)
[22] 2013-07-04
[30] US (13/555,399) 2012-07-23

---

[11] **2,820,120**
[13] C
[51] **Int.Cl. B60C 27/06 (2006.01)**
[25] EN
[54] **ANTI-SKIDDING CHAIN FOR AUTOMBILE TIRE WITH TIGHTENING SIDE-CHAINS**
[54] **CHAINE ANTIDERAPANTE POUR PNEU DE VEHICULE DOTE DE CHAINES LATERALES DE SERRAGE**
[72] LI, HONGJUN, CN
[73] SHANGQUI HONGDA AUTOMOBILE ANTI-SKID EQUIPMENT CO., LTD., CN
[85] 2013-06-05
[86] 2012-09-21 (PCT/CN2012/081757)
[87] (WO2013/063989)
[30] CN (201120433145.2) 2011-11-04

---

[11] **2,821,006**
[13] C
[51] **Int.Cl. C08J 5/18 (2006.01) B32B 27/32 (2006.01) C06B 23/00 (2006.01)**
[25] EN
[54] **MICROPOROUS MATERIAL CONTAINING A SECURITY FEATURE**
[54] **MATERIAU MICROPOREUX CONTENANT UNE CARACTERISTIQUE DE SECURITE**
[72] BENENATI, PAUL L., US
[72] BOYER, JAMES L., US
[72] COLEMAN, CHARLES R., US
[72] PARRINELLO, LUCIANO M., US
[72] RAMAN, NARAYAN K., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 2013-06-10
[86] 2011-11-29 (PCT/US2011/062310)
[87] (WO2012/082351)
[30] US (12/971,726) 2010-12-17

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[11] **2,821,239**
[13] C
[51] **Int.Cl. A61K 31/52 (2006.01) A61P 25/06 (2006.01)**
[25] EN
[54] **PHYCOTOXINS AND USES THEREOF**
[54] **LES PHYCOTOXINES ET LEUR UTILISATION**
[72] WILSON, NESTOR ANTONIO LAGOS, CL
[73] PHYTOTOX LIMITED, BM
[86] (2821239)
[87] (2821239)
[22] 2005-05-06
[62] 2,606,530
[30] US (60/569,383) 2004-05-07
[30] US (60/569,380) 2004-05-07

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[11] **2,821,343**
[13] C
[51] **Int.Cl. A61F 2/10 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR MODIFYING A PARAMETER OF AN AUTOMATED PROCEDURE**
[54] **PROCEDES ET SYSTEMES POUR MODIFIER UN PARAMETRE D'UNE PROCEDURE AUTOMATISEE**
[72] ZINGARETTI, GABRIELE, US
[72] BODDULURI, MOHAN, US
[72] CANALES, MIGUEL G., US
[72] TIPPETT, BRIAN E., US
[72] ZHANG, HUI, US
[73] RESTORATION ROBOTICS, INC., US
[85] 2013-06-11
[86] 2012-01-06 (PCT/US2012/020549)
[87] (WO2012/094637)
[30] US (61/430,864) 2011-01-07
[30] US (13/161,396) 2011-06-15

[11] **2,821,596**
[13] C
[51] **Int.Cl. A61K 8/97 (2006.01) A61K 8/36 (2006.01) A61K 8/89 (2006.01) A61K 8/92 (2006.01) A61Q 5/00 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **SILICONE MODIFIED FATTY ACIDS, METHOD OF PREPARATION AND USAGE THEREOF**
[54] **ACIDES GRAS MODIFIES PAR SILICONE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION**
[72] FALK, BENJAMIN, US
[72] NAUE, JEFERSON A., BR
[73] NATURA INOVACAO E TECNOLOGIA DE PRODUTOS LTDA., BR
[86] (2821596)
[87] (2821596)
[22] 2009-10-23
[62] 2,770,509
[30] US (61/239,215) 2009-09-02
[30] US (12/604,684) 2009-10-23

---

[11] **2,821,684**
[13] C
[51] **Int.Cl. E21B 17/03 (2006.01) E21B 3/02 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR GRIPPING A WELLBORE TUBULAR**
[54] **APPAREIL DE MANUTENTION TUBULAIRE**
[72] LIESS, MARTIN, DE
[72] HOOKER, JOHN D., DE
[72] GROSCH, REINHARD, DE
[72] KOTSCHY, THOMAS, DE
[72] CARLSSON, ANDREAS, DE
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[86] (2821684)
[87] (2821684)
[22] 2009-05-04
[62] 2,722,544
[30] US (61/126,223) 2008-05-02
[30] US (61/050,121) 2008-05-02
[30] US (61/126,301) 2008-05-02

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[11] **2,821,734**
[13] C
[51] **Int.Cl. A61F 2/24 (2006.01) A61F 2/95 (2013.01)**
[25] EN
[54] **HEART VALVE DELIVERY SYSTEM**
[54] **SYSTEME D'APPORT DE VALVULE CARDIAQUE**
[72] TAYLOR, DAVID M., US
[73] EDWARDS LIFESCIENCES CORPORATION, US
[86] (2821734)
[87] (2821734)
[22] 2006-06-09
[62] 2,609,201
[30] US (11/152,288) 2005-06-13

---

[11] **2,822,150**
[13] C
[51] **Int.Cl. G06T 11/60 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR FUSING MULTIPLE IMAGES**
[54] **PROCEDE ET SYSTEME POUR FUSIONNER DE MULTIPLES IMAGES**
[72] SHEN, RUI, CA
[73] SHEN, RUI, CA
[86] (2822150)
[87] (2822150)
[22] 2013-07-26

---

[11] **2,823,245**
[13] C
[51] **Int.Cl. G01V 8/16 (2006.01) G01N 21/84 (2006.01)**
[25] EN
[54] **PROGRAMMABLE FILTERS FOR IMPROVING DATA FIDELITY IN SWEPT-WAVELENGTH INTERFEROMETRY-BASED SYSTEMS**
[54] **FILTRES PROGRAMMABLES PERMETTANT D'AMELIORER LA FIDELITE DE DONNEES DANS DES SYSTEMES BASES SUR UNE INTERFEROMETRIE A LONGUEUR D'ONDE BALAYEE**
[72] DUNCAN, ROGER GLEN, US
[72] CHILDERS, BROOKS A., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-06-27
[86] 2011-12-08 (PCT/US2011/063866)
[87] (WO2012/099650)
[30] US (13/008,979) 2011-01-19

---

[11] **2,824,176**
[13] C
[51] **Int.Cl. E21B 36/04 (2006.01) H02J 4/00 (2006.01) H05K 7/20 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR COOLING HIGH TEMPERATURE ELECTRICAL CONNECTIONS**
[54] **SYSTEMES ET PROCEDES POUR REFROIDIR DES CONNEXIONS ELECTRIQUES A HAUTE TEMPERATURE**
[72] FREY, JEFFREY G., US
[72] GIBSON, ADAM L., US
[72] LINGENFELTER, DONALD R., US
[72] GLASSCOCK, TERRY L., US
[73] BAKER HUGHES INCORPORATED, US
[86] (2824176)
[87] (2824176)
[22] 2013-08-21

---

[11] **2,824,499**
[13] C
[51] **Int.Cl. A01N 25/04 (2006.01) A61K 8/04 (2006.01) A61K 9/10 (2006.01) B01F 3/12 (2006.01)**
[25] EN
[54] **HIGH LOAD DISPERSIONS**
[54] **DISPERSIONS A TAUX DE CHARGE ELEVEE**
[72] SUPAMAHITORN, JAI, US
[72] MCMILLAN, LAUREN, US
[73] AUSTIN RESEARCH LABS CORP., US
[85] 2013-07-11
[86] 2012-01-13 (PCT/US2012/021320)
[87] (WO2012/097302)
[30] US (61/432,381) 2011-01-13

[11] **2,824,694**
[13] C
[51] **Int.Cl. G08B 5/36 (2006.01) H04W 68/00 (2009.01) H04W 88/02 (2009.01) F21K 99/00 (2016.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING NOTIFICATIONS ON A MOBILE DEVICE**
[54] **PRESENTATION DE NOTIFICATIONS SUR UN DISPOSITIF MOBILE**
[72] SANTO, WILLIAM DONALD, CA
[72] LEE, JONG-SUK, CA
[72] WANG, SHERMAN, CA
[72] FIELDS, GREGORY JASON, CA
[73] BLACKBERRY LIMITED, CA
[85] 2013-07-12
[86] 2011-03-24 (PCT/CA2011/000300)
[87] (WO2012/126076)

---

[11] **2,824,846**
[13] C
[51] **Int.Cl. H04W 8/24 (2009.01) H04W 72/04 (2009.01) H04J 11/00 (2006.01)**
[25] EN
[54] **BASE STATION DEVICE AND USER DEVICE**
[54] **DISPOSITIF DE STATION DE BASE ET DISPOSITIF D'UTILISATEUR**
[72] ISHII, HIROYUKI, JP
[72] UMEDA, HIROMASA, JP
[73] NTT DOCOMO, INC., JP
[85] 2013-08-13
[86] 2012-02-14 (PCT/JP2012/053317)
[87] (WO2012/111638)
[30] JP (2011-029034) 2011-02-14

---

[11] **2,826,522**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) G06F 19/22 (2011.01) C07H 21/00 (2006.01) C07H 21/04 (2006.01) C07K 14/47 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) C40B 40/06 (2006.01) C40B 40/08 (2006.01) G01N 33/48 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **GENETIC POLYMORPHISM IN PNLPA3 ASSOCIATED WITH LIVER FIBROSIS METHODS OF DETECTION AND USES THEREOF**
[54] **POLYMORPHISME GENETIQUE DANS PNPLA3 ASSOCIE AUX PROCEDES DE DETECTION D'UNE FIBROSE DU FOIE ET LEURS UTILISATIONS**
[72] CARGILL, MICHELE, US
[72] HUANG, HONGJIN, US
[73] CELERA CORPORATION, US
[86] (2826522)
[87] (2826522)
[22] 2005-05-09
[62] 2,566,256
[30] US (60/568,846) 2004-05-07
[30] US (60/582,609) 2004-06-25
[30] US (60/599,554) 2004-08-09

---

[11] **2,826,643**
[13] C
[51] **Int.Cl. A61M 1/02 (2006.01) A61M 1/34 (2006.01) B01L 3/14 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ISOLATING LEUKOCYTES AND TUMOR CELLS BY FILTRATION**
[54] **APPAREIL ET PROCEDE POUR L'ISOLEMENT DE LEUCOCYTES ET DE CELLULES TUMORALES PAR FILTRATION**
[72] SINGH, SHARAT, US
[72] LIU, XINJUN, US
[72] HESTER, KELLY D., US
[73] NESTEC S.A., CH
[85] 2013-08-06
[86] 2012-02-16 (PCT/US2012/025491)
[87] (WO2012/154257)
[30] US (61/444,044) 2011-02-17
[30] US (61/489,998) 2011-05-25

---

[11] **2,826,783**
[13] C
[51] **Int.Cl. B32B 3/22 (2006.01) A41D 13/015 (2006.01) A41D 19/00 (2006.01) A41D 31/00 (2006.01) A41D 31/02 (2006.01) A42B 3/06 (2006.01) A43B 13/40 (2006.01) A45F 3/04 (2006.01) A47C 7/18 (2006.01) A47C 27/05 (2006.01) A63B 71/08 (2006.01) B29C 65/18 (2006.01) B32B 38/04 (2006.01) B32B 38/10 (2006.01) B32B 38/18 (2006.01)**
[25] EN
[54] **CUSHIONING ELEMENTS FOR APPAREL AND OTHER PRODUCTS AND METHODS OF MANUFACTURING THE CUSHIONING ELEMENTS**
[54] **ELEMENTS DE MATELASSAGE POUR VETEMENTS ET AUTRES PRODUITS ET PROCEDES DE FABRICATION DES ELEMENTS DE MATELASSAGE**
[72] TURNER, DAVID, US
[73] NIKE INNOVATE C.V., US
[85] 2013-08-07
[86] 2012-02-24 (PCT/US2012/026442)
[87] (WO2012/161787)
[30] US (13/035,570) 2011-02-25

---

[11] **2,826,849**
[13] C
[51] **Int.Cl. H01Q 1/50 (2006.01) H01T 4/04 (2006.01) H01T 4/08 (2006.01)**
[25] EN
[54] **OVERVOLTAGE PROTECTION SYSTEM FOR WIRELESS COMMUNICATION SYSTEMS**
[54] **SYSTEME DE PROTECTION CONTRE LES SURTENSIONS POUR SYSTEMES DE COMMUNICATIONS SANS FIL**
[72] MILLER, DOUGLAS WAYNE, US
[72] SAMARAS, KONSTANTINOS, GR
[72] RICHARDS, KELLY RAE, US
[72] FRAGKOS, ANASTASIOS, GR
[72] SULLIVAN, DANIEL JOSEPH, US
[72] MARATHIAS, MEGAKLIS, GR
[73] RAYCAP, S.A., GR
[85] 2013-08-08
[86] 2011-12-13 (PCT/US2011/064704)
[87] (WO2012/108929)
[30] US (61/440,609) 2011-02-08
[30] US (13/301,720) 2011-11-21

[11] **2,827,043**
[13] C
[51] **Int.Cl. A41D 13/05 (2006.01) A41D 13/015 (2006.01) A41D 31/00 (2006.01)**
[25] EN
[54] **ARTICLES OF APPAREL INCORPORATING CUSHIONING ELEMENTS AND METHODS OF MANUFACTURING THE ARTICLES OF APPAREL**
[54] **ARTICLES VESTIMENTAIRES INTEGRANT DES ELEMENTS DE REMBOURRAGE ET LEURS PROCEDES DE FABRICATION**
[72] TURNER, DAVID, US
[73] NIKE INNOVATE C.V., US
[85] 2013-08-09
[86] 2012-02-22 (PCT/US2012/026180)
[87] (WO2012/116106)
[30] US (13/035,592) 2011-02-25

---

[11] **2,827,431**
[13] C
[51] **Int.Cl. A23K 10/30 (2016.01) A23K 10/20 (2016.01) A23K 20/142 (2016.01) A23K 40/25 (2016.01) A23K 50/00 (2016.01) A23K 50/40 (2016.01) A23P 30/20 (2016.01) A23L 13/00 (2016.01) A23L 13/60 (2016.01)**
[25] EN
[54] **PET FOOD COMPOSITION**
[54] **COMPOSITION D'ALIMENT POUR ANIMAUX DE COMPAGNIE**
[72] LIND, ANITA, US
[72] BASTIAN, ERIC, US
[72] GRIFFIN, GREGG, US
[72] WILLARD, THOMAS, US
[73] GLANBIA NUTRITIONALS (IRELAND) LTD., IE
[85] 2013-08-15
[86] 2012-01-23 (PCT/US2012/022273)
[87] (WO2012/100269)
[30] US (61/435,343) 2011-01-23

---

[11] **2,827,624**
[13] C
[51] **Int.Cl. B01F 9/10 (2006.01)**
[25] EN
[54] **STIRRING DEVICE AND STIRRING METHOD**
[54] **DISPOSITIF ET METHODE DE BRASSAGE**
[72] ITOH, TERUAKI, JP
[73] AOI SEIKI CO., LTD., JP
[86] (2827624)
[87] (2827624)
[22] 2013-09-19
[30] JP (2012-208305) 2012-09-21
[30] JP (2012-255721) 2012-11-21

---

[11] **2,827,995**
[13] C
[51] **Int.Cl. F16B 37/14 (2006.01) B64F 5/00 (2006.01) F16B 13/14 (2006.01) F16B 41/00 (2006.01) F16J 15/14 (2006.01) C09K 3/10 (2006.01)**
[25] EN
[54] **SEALANT MOLD FIXTURE FOR A DOMED CAP**
[54] **MONTAGE DE MOULE ETANCHE POUR CAPUCHON A DOME**
[72] HUTTER, CHARLES G., III, US
[72] CORTEZ, JOHN M., US
[73] PHYSICAL SYSTEMS, INC., US
[85] 2013-08-21
[86] 2012-02-28 (PCT/US2012/027005)
[87] (WO2012/161845)
[30] US (13/406,453) 2011-02-27
[30] US (61/447,557) 2011-02-28

---

[11] **2,828,115**
[13] C
[51] **Int.Cl. G01N 35/00 (2006.01) G01N 1/38 (2006.01) G01N 33/68 (2006.01) G01N 35/10 (2006.01)**
[25] EN
[54] **PROTEIN ANALYSIS METHOD**
[54] **PROCEDE D'ANALYSE DE PROTEINESSE**
[72] COLLINS, MICHAEL J., SR, US
[72] LAMBERT, JOSEPH J., US
[72] ZAWATSKY, TIMOTHY A., US
[72] HERMAN, DAVID L., US
[73] CEM CORPORATION, US
[86] (2828115)
[87] (2828115)
[22] 2008-08-27
[62] 2,772,784
[30] US (11/846,598) 2007-08-29
[30] US (12/185,575) 2008-08-04

---

[11] **2,828,159**
[13] C
[51] **Int.Cl. F21V 13/04 (2006.01) F21L 4/00 (2006.01) G02B 3/08 (2006.01) G02B 17/00 (2006.01)**
[25] EN
[54] **A OPTICAL LENS AND A MINER'S HELMET LAMP**
[54] **LENTILLE OPTIQUE ET LAMPE DE CASQUE DE MINEUR**
[72] JIANG, WENDA, CN
[72] JIANG, JINBO, CN
[73] HUIZHOU LIGHT ENGINE LIMITED, CN
[85] 2013-09-09
[86] 2013-03-05 (PCT/CN2013/072170)
[87] (WO2014/008762)
[30] CN (201210243822.3) 2012-07-13

---

[11] **2,828,235**
[13] C
[51] **Int.Cl. E06B 9/322 (2006.01) A47H 1/104 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A MODULAR, LOCKING HEADRAIL-RETENTION MECHANISM**
[54] **SYSTEME ET PROCEDE POUR UN MECANISME DE RETENUE DE RAIL SUPERIEUR VERROUILLABLE MODULAIRE**
[72] COTLAR, DANIEL H., US
[72] COKER, TULUHAN, TR
[72] COKER, BERK, TR
[73] GLOBAL CUSTOM COMMERCE INC., US
[86] (2828235)
[87] (2828235)
[22] 2013-09-25
[30] US (13/629,140) 2012-09-27

---

[11] **2,828,426**
[13] C
[51] **Int.Cl. H01P 5/04 (2006.01) H01P 1/18 (2006.01)**
[25] EN
[54] **IMPEDANCE TUNER SYSTEMS AND PROBES**
[54] **SYSTEMES ET SONDES D'ADAPTATION D'IMPEDANCE**
[72] SIMPSON, GARY R., US
[73] MAURY MICROWAVE, INC., US
[86] (2828426)
[87] (2828426)
[22] 2006-09-06
[62] 2,558,861
[30] US (11/468,433) 2006-08-30
[30] US (60/714,972) 2005-09-07

[11] **2,829,123**
[13] C
[51] **Int.Cl. C07D 401/10 (2006.01) A61K 31/517 (2006.01) A61P 35/00 (2006.01) C07D 239/96 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/10 (2006.01) C07D 405/12 (2006.01) C07D 413/12 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **QUINAZOLINEDIONES AND THEIR USE**
[54] **QUINAZOLINEDIONES ET LEUR UTILISATION**
[72] LIU, DONG, US
[72] ZHANG, MINSHENG, US
[72] HE, KAN, US
[72] ZHANG, LIANSHAN, US
[73] IMPACT THERAPEUTICS, INC., CN
[85] 2013-09-04
[86] 2012-03-12 (PCT/US2012/028698)
[87] (WO2012/125521)
[30] US (61/452,360) 2011-03-14

---

[11] **2,829,439**
[13] C
[51] **Int.Cl. B25J 19/02 (2006.01) B66F 5/00 (2006.01) G01N 21/954 (2006.01)**
[25] EN
[54] **TRACKING-ENABLED MULTI-AXIS TOOL FOR LIMITED ACCESS INSPECTION**
[54] **OUTIL A AXES MULTIPLES ACTIVE POUR UN SUIVI DE POSITION AUX FINS D'UNE INSPECTION A ACCES LIMITE**
[72] SMITH, NATHAN R., US
[72] TROY, JAMES J., US
[72] KOLLGAARD, JEFFREY R., US
[72] GEORGESON, GARY E., US
[72] RUTHERFORD, PAUL S., US
[73] THE BOEING COMPANY, US
[86] (2829439)
[87] (2829439)
[22] 2013-10-02
[30] US (13/750,565) 2013-01-25

---

[11] **2,830,275**
[13] C
[51] **Int.Cl. A23D 7/02 (2006.01) A23D 7/00 (2006.01) A23D 7/04 (2006.01) A61K 9/107 (2006.01) A61K 47/44 (2006.01)**
[25] EN
[54] **OMEGA 3-FATTY ACID EMULSION**
[54] **EMULSION D'ACIDE GRAS OMEGA 3**
[72] BENADE, AMBROSE JACOB SPINNLER, ZA
[72] OPPERMAN, ANNA MARGARETHA, ZA
[73] CAPE PENINSULA UNIVERSITY OF TECHNOLOGY, ZA
[86] (2830275)
[87] (2830275)
[22] 2013-10-18
[30] ZA (2012/07926) 2012-10-22

---

[11] **2,830,284**
[13] C
[51] **Int.Cl. F21V 29/58 (2015.01) H01L 33/64 (2010.01) F21V 29/503 (2015.01)**
[25] EN
[54] **LIQUID-COOLED LED ILLUMINATING LAMP**
[54] **LAMPE D'ECLAIRAGE A DIODES ELECTROLUMINESCENTES REFROIDIE PAR UN LIQUIDE**
[72] CHEN, XIRAN, CN
[73] BEIJING UGETLIGHT CO., LTD., CN
[85] 2013-09-16
[86] 2011-03-17 (PCT/CN2011/071891)
[87] (WO2012/122712)

---

[11] **2,830,981**
[13] C
[51] **Int.Cl. B01J 27/20 (2006.01) B01J 23/20 (2006.01) B01J 23/847 (2006.01) B01J 27/24 (2006.01) B01J 37/14 (2006.01) H01M 4/90 (2006.01)**
[25] EN
[54] **OXYGEN REDUCTION CATALYST AND METHOD FOR PRODUCING THE SAME**
[54] **CATALYSEUR DE REDUCTION D'OXYGENE ET PROCEDES POUR LA PREPARATION DUDIT CATALYSEUR**
[72] OTA, KEN-ICHIRO, JP
[72] ISIHARA, AKIMITSU, JP
[72] MITSUSHIMA, SHIGENORI, JP
[72] MATSUZAWA, KOICHI, JP
[72] UKITA, KEISUKE, JP
[72] IMAI, HIDETO, JP
[72] MATSUMOTO, MASASHI, JP
[72] MIYAZAKI, TAKASHI, JP
[73] YOKOHAMA NATIONAL UNIVERSITY, JP
[85] 2013-09-19
[86] 2012-03-21 (PCT/JP2012/057189)
[87] (WO2012/128287)
[30] JP (2011-065846) 2011-03-24

---

[11] **2,831,461**
[13] C
[51] **Int.Cl. C21B 11/00 (2006.01) C21B 11/08 (2006.01)**
[25] EN
[54] **USE OF BIMODAL CARBON DISTRIBUTION IN COMPACTS FOR PRODUCING METALLIC IRON NODULES**
[54] **UTILISATION D'UNE DISTRIBUTION BIMODALE DE CARBONE DANS DES BRIQUETTES UTILISEES EN VUE DE LA PRODUCTION DE NODULES METALLIQUES DE FER**
[72] IWASAKI, IWAO, JP
[73] NU-IRON TECHNOLOGY, LLC, US
[85] 2013-09-25
[86] 2011-12-16 (PCT/US2011/065526)
[87] (WO2012/087829)
[30] US (12/977,035) 2010-12-22

[11] **2,832,199**
[13] C
[51] **Int.Cl. E21B 43/12 (2006.01) F04B 47/02 (2006.01)**
[25] EN
[54] **ELECTRICAL SUBMERSIBLE PUMP WITH RECIPROCATING LINEAR MOTOR**
[54] **POMPE SUBMERSIBLE ELECTRIQUE COMPORTANT UN MOTEUR LINEAIRE A VA-ET-VIENT**
[72] BOULDIN, BRETT W., SA
[72] XIAO, JINJIANG, SA
[73] SAUDI ARABIAN OIL COMPANY, SA
[85] 2013-10-02
[86] 2012-04-18 (PCT/US2012/033994)
[87] (WO2012/145348)
[30] US (13/089,102) 2011-04-18

---

[11] **2,832,971**
[13] C
[51] **Int.Cl. B02C 4/00 (2006.01)**
[25] EN
[54] **REPLACEABLE WEAR PARTS FOR AN EARTH-WORKING ROLL**
[54] **PARTIES D'USURE REMPLACABLES POUR UN ROULEAU DE TRAVAUX DE TERRASSEMENT**
[72] LAFOND, STEPHEN M., CA
[72] LEEDHAM, CAMERON R., CA
[72] CARPENTER, CHRISTOPHER M., US
[72] CHAPPLE, DALLAS, CA
[73] ESCO CORPORATION, US
[85] 2013-10-10
[86] 2012-04-13 (PCT/US2012/033690)
[87] (WO2012/142535)
[30] US (61/475,963) 2011-04-15

---

[11] **2,833,027**
[13] C
[51] **Int.Cl. E01C 7/32 (2006.01)**
[25] EN
[54] **WATER-PERMEABLE AND WATER-ABSORBING ECO-PAVEMENT**
[54] **CHAUSSEE ECOLOGIQUE PERMEABLE A L'EAU ET ABSORBANT L'EAU**
[72] CHEN, JUI-WEN, CN
[72] CHEN, TING-HAO, TW
[73] CHEN, JUI-WEN, CN
[73] CHEN, TING-HAO, TW
[85] 2013-10-09
[86] 2011-09-08 (PCT/CN2011/001523)
[87] (WO2012/139263)
[30] CN (201110093317.0) 2011-04-14

---

[11] **2,833,958**
[13] C
[51] **Int.Cl. E21B 21/08 (2006.01) E21B 41/02 (2006.01)**
[25] EN
[54] **METHOD OF MAKING AND USING A FUNCTIONALLY GRADIENT COMPOSITE TOOL**
[54] **PROCEDE DE FABRICATION ET D'UTILISATION D'UN OUTIL COMPOSITE A GRADIENT FONCTIONNEL**
[72] XU, ZHIYUE, US
[72] JOHNSON, MICHAEL, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-10-21
[86] 2012-04-25 (PCT/US2012/034973)
[87] (WO2012/149004)
[30] US (13/096,442) 2011-04-28

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[11] **2,834,435**
[13] C
[51] **Int.Cl. B01D 47/06 (2006.01) F27D 25/00 (2010.01) F23J 15/04 (2006.01)**
[25] EN
[54] **OFF-GAS CHANNEL**
[54] **CANAL DE GAZ D'ECHAPPEMENT**
[72] PEKKALA, OLLI, FI
[73] OUTOTEC OYJ, FI
[85] 2013-10-28
[86] 2012-06-14 (PCT/FI2012/050607)
[87] (WO2013/001156)
[30] FI (U20114077) 2011-06-29

---

[11] **2,834,880**
[13] C
[51] **Int.Cl. E21B 19/06 (2006.01) E21B 19/07 (2006.01) E21B 19/10 (2006.01) E21B 19/16 (2006.01)**
[25] EN
[54] **EXTENDED RANGE SINGLE-JOINT ELEVATOR**
[54] **ELEVATEUR DE MANOEUVRE A GAMME ELARGIE**
[72] ANGELLE, JEREMY RICHARD, US
[72] STELLY, JOHN ERICK, US
[72] HOLLIER, TYLER J., US
[73] FRANK'S INTERNATIONAL, LLC, US
[85] 2013-10-31
[86] 2012-04-30 (PCT/US2012/035752)
[87] (WO2012/151148)
[30] US (61/481,218) 2011-05-01
[30] US (13/459,340) 2012-04-30

---

[11] **2,835,134**
[13] C
[51] **Int.Cl. B25C 1/00 (2006.01)**
[25] EN
[54] **STUD MISS INDICATOR FOR FASTENER DRIVING TOOL**
[54] **INDICATEUR DE RATAGE DE COLOMBE POUR OUTIL D'ENFONCEMENT D'ELEMENT DE FIXATION**
[72] SCHIELER, BRYAN RAY, US
[72] LARGO, MARC DAVID, US
[73] ILLINOIS TOOL WORKS INC., US
[85] 2013-11-04
[86] 2012-05-22 (PCT/US2012/038958)
[87] (WO2012/162297)
[30] US (61/488,990) 2011-05-23
[30] US (13/463,561) 2012-05-03

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[11] **2,836,079**
[13] C
[51] **Int.Cl. B29C 47/12 (2006.01) B29C 47/20 (2006.01) B29D 23/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANUFACTURING CYLINDRICAL FOAM ARTICLES**
[54] **SYSTEME ET PROCEDE DE FABRICATION D'ARTICLES EN MOUSSE CYLINDRIQUES**
[72] WARDLE, TREVOR, US
[72] SCHOENHERR, RUSSELL LEE, US
[72] ZWIEFKA, DONALD WILLIAM, US
[73] FLORACRAFT CORP., US
[85] 2013-11-13
[86] 2012-05-31 (PCT/US2012/040129)
[87] (WO2012/173783)
[30] US (61/520,528) 2011-06-13
[30] US (13/480,828) 2012-05-25

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[11] **2,836,618**
[13] C
[51] **Int.Cl. H02H 7/04 (2006.01) H01F 27/34 (2006.01) H02P 13/00 (2006.01)**
[25] EN
[54] **EXCITATION INRUSH-CURRENT SUPPRESSION SYSTEM**
[54] **SYSTEME DE SUPPRESSION DE COURANT D'APPEL D'EXCITATION**
[72] MARUYAMA, SHIRO, JP
[72] SAITO, MINORU, JP
[72] KOSHIZUKA, TADASHI, JP
[72] MITANI, TOMOHIKO, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[86] (2836618)
[87] (2836618)
[22] 2013-12-11
[30] JP (JP 2012-273555) 2012-12-14

[11] **2,836,807**
[13] C
[51] **Int.Cl. F01L 3/08 (2006.01)**
[25] EN
[54] **ECCENTRICITY TOLERANT VALVE STEM SEAL ASSEMBLY**
[54] **ENSEMBLE JOINT POUR TIGE DE SOUPAPE TOLERANT VIS-A-VIS DE L'EXCENTRICITE**
[72] HEGEMIER, TIMOTHY A., US
[72] LEHMANN, ROBERT W., US
[72] WILLIAMSON, ALEXANDER S., US
[73] DANA AUTOMOTIVE SYSTEMS GROUP, LLC, US
[85] 2013-11-19
[86] 2012-06-28 (PCT/US2012/044502)
[87] (WO2013/009479)
[30] US (13/179,648) 2011-07-11

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[11] **2,837,683**
[13] C
[51] **Int.Cl. F16L 55/13 (2006.01) F16L 55/11 (2006.01)**
[25] EN
[54] **AN APPARATUS FOR SEALING A CONDUIT**
[54] **APPAREIL D'OBTURATION DE CONDUITE**
[72] BOURNE, COLIN, CA
[73] TREADSTONE OILFIELD SERVICES LTD., CA
[85] 2013-11-28
[86] 2012-02-16 (PCT/CA2012/000143)
[87] (WO2013/120161)

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[11] **2,838,357**
[13] C
[51] **Int.Cl. B29C 70/30 (2006.01) B32B 1/06 (2006.01) B32B 37/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM OF MAKING COMPOSITE STRUCTURES HAVING GAP FILLERS WITH CHOPPED FIBER MATERIAL**
[54] **METHODE ET SYSTEME DE STRUCTURES COMPOSITES DOTEES DE BOUCHE-TROUS COMPORTANT DES MATERIAUX FIBREUX DECHIQUETES**
[72] VETTER, DEREK P., US
[72] GRAVES, MICHAEL J., US
[72] GRIESS, KENNETH H., US
[73] THE BOEING COMPANY, US
[86] (2838357)
[87] (2838357)
[22] 2013-12-27
[30] US (US 13/762,339) 2013-02-07

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[11] **2,838,574**
[13] C
[51] **Int.Cl. B61K 7/02 (2006.01) B60T 8/00 (2006.01) B60T 10/02 (2006.01)**
[25] EN
[54] **GAS ACTUATED RETARDER SYSTEM FOR RAILWAY CAR**
[54] **SYSTEME DE FREIN DE VOIE ACTIONNE PAR UN GAZ POUR WAGON**
[72] KICKBUSH, GREGORY F., US
[73] TRACKSIDE SERVICES, INC., US
[85] 2013-12-05
[86] 2012-09-13 (PCT/US2012/055017)
[87] (WO2013/040132)
[30] US (61/535,823) 2011-09-16
[30] US (13/613,044) 2012-09-13

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[11] **2,839,257**
[13] C
[51] **Int.Cl. H04N 7/173 (2011.01) H04J 14/00 (2006.01) H04N 7/22 (2006.01)**
[25] EN
[54] **UNIVERSAL MULTIPLE-BAND DIGITAL TRANSMITTER MODULE FOR CATV UPSTREAM AND DOWNSTREAM**
[54] **MODULE EMETTEUR NUMERIQUE MULTIBANDE UNIVERSEL POUR LES FLUX CATV ENTRANTS ET SORTANTS**
[72] PRADZYNSKI, KRZYSZTOF, US
[72] MYSORE, SUDHESH, US
[72] SNIEZKO, OLEH, US
[73] AURORA NETWORKS, INC., US
[85] 2013-12-12
[86] 2012-06-18 (PCT/US2012/042912)
[87] (WO2012/174513)
[30] US (61/571,068) 2011-06-17
[30] US (61/573,669) 2011-09-09

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[11] **2,839,509**
[13] C
[51] **Int.Cl. C10G 1/04 (2006.01) C10C 3/08 (2006.01)**
[25] EN
[54] **METHODS FOR SEPARATING A FEED MATERIAL DERIVED FROM A PROCESS FOR RECOVERING BITUMEN FROM OIL SANDS**
[54] **METHODES DE SEPARATION DES MATIERES PREMIERES DERIVES D'UN PROCEDE DE RECUPERATION DE BITUME A PARTIR DE SABLES BITUMINEUX**
[72] MORAN, KEVIN, CA
[72] DOIRON, JACQUES, CA
[73] TITANIUM CORPORATION INC., CA
[86] (2839509)
[87] (2839509)
[22] 2011-06-21
[62] 2,743,836

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[11] **2,839,871**
[13] C
[51] **Int.Cl. G01V 8/16 (2006.01) G01N 21/17 (2006.01) G01N 21/84 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF DISTRIBUTED FIBER OPTIC SENSING INCLUDING INTEGRATED REFERENCE PATH**
[54] **SYSTEME ET PROCEDE DE DETECTION REPARTIE SUR FIBRE OPTIQUE COMPRENANT UN CHEMIN DE REFERENCE INTEGRE**
[72] DUNCAN, ROGER, US
[72] CHILDERS, BROOKS, US
[72] COUCH, PHILIP ROBIN, GB
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-12-18
[86] 2012-06-14 (PCT/US2012/042401)
[87] (WO2013/012495)
[30] US (13/187,853) 2011-07-21

[11] **2,839,876**
[13] C
[51] **Int.Cl. C22C 38/58 (2006.01) C21D 8/00 (2006.01) C22C 30/00 (2006.01) C22C 38/02 (2006.01) C22C 38/44 (2006.01)**
[25] EN
[54] **AUSTENITIC STAINLESS STEEL AND METHOD FOR PRODUCING AUSTENITIC STAINLESS STEEL MATERIAL**
[54] **PROCEDE DE FABRICATION D'UN ACIER INOXYDABLE AUSTENITIQUE ET MATERIAU D'ACIER INOXYDABLE AUSTENITIQUE**
[72] UEYAMA, MASAKI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2013-12-18
[86] 2012-06-20 (PCT/JP2012/065733)
[87] (WO2012/176802)
[30] JP (2011-140283) 2011-06-24

[11] **2,840,286**
[13] C
[51] **Int.Cl. C07D 249/08 (2006.01) A01N 43/653 (2006.01)**
[25] EN
[54] **FUNGICIDAL SUBSTITUTED 2-[2-HALOGENALKYL-4-(PHENOXY)-PHENYL]-1-[1,2,4]TRIAZOL-1-YL-ETHANOL COMPOUNDS**
[54] **COMPOSES FONGICIDES 2-[2-HALOGENALKYL-4-(PHENOXY)-PHENYL]-1-[1,2,4]TRIAZOL-1-YL-ETHANOL SUBSTITUES**
[72] DIETZ, JOCHEN, DE
[72] RIGGS, RICHARD, DE
[72] BOUDET, NADEGE, DE
[72] LOHMANN, JAN KLAAS, DE
[72] CRAIG, IAN ROBERT, DE
[72] HADEN, EGON, DE
[72] LAUTERWASSER, ERICA MAY WILSON, DE
[72] MULLER, BERND, DE
[72] GRAMMENOS, WASSILIOS, DE
[72] GROTE, THOMAS, DE
[73] BASF AGRO B.V., NL
[85] 2013-12-23
[86] 2012-07-12 (PCT/EP2012/063626)
[87] (WO2013/007767)
[30] US (61/507,150) 2011-07-13
[30] EP (11173846.4) 2011-07-13

[11] **2,840,417**
[13] C
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 33/12 (2006.01) E21B 43/20 (2006.01)**
[25] EN
[54] **WELL PUMP WITH SEAL SECTION HAVING A LABYRINTH FLOW PATH IN A METAL BELLOWS**
[54] **POMPE POUR PUITS AVEC SECTION DE JOINT COMPRENANT UN PASSAGE D'ECOULEMENT A LABYRINTHE DANS UN SOUFFLET METALLIQUE**
[72] MCKINNEY, KELSEY A., US
[72] MERRILL, DAN A., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-12-23
[86] 2012-06-29 (PCT/US2012/045016)
[87] (WO2013/003760)
[30] US (61/502,660) 2011-06-29

[11] **2,841,034**
[13] C
[51] **Int.Cl. F27B 21/06 (2006.01) F27D 99/00 (2010.01) C22B 1/20 (2006.01) C22B 1/24 (2006.01) F27D 17/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR THE THERMAL TREATMENT OF LUMP OR AGGLOMERATED MATERIAL**
[54] **APPAREIL ET PROCEDE POUR LE TRAITEMENT THERMIQUE DE MATIERE EN MOTTES OU AGGLOMEREE**
[72] KOHLER, HARTMUT, DE
[72] SCHMEDDERS, TIMOTHEUS, DE
[73] OUTOTEC OYJ, FI
[85] 2014-01-06
[86] 2012-08-09 (PCT/EP2012/065589)
[87] (WO2013/026709)
[30] DE (10 2011 110 842.8) 2011-08-23

[11] **2,841,061**
[13] C
[51] **Int.Cl. C22C 38/04 (2006.01) C22C 38/02 (2006.01)**
[25] EN
[54] **COLD-ROLLED STEEL SHEET**
[54] **TOLE D'ACIER LAMINEE A FROID**
[72] HAGA, JUN, JP
[72] NISHIO, TAKUYA, JP
[72] WAKITA, MASAYUKI, JP
[72] TANAKA, YASUAKI, JP
[72] IMAI, NORIO, JP
[72] TOMIDA, TOSHIRO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-06
[86] 2012-06-27 (PCT/JP2012/066380)
[87] (WO2013/005618)
[30] JP (2011-150239) 2011-07-06
[30] JP (2011-150240) 2011-07-06
[30] JP (2011-150245) 2011-07-06

[11] **2,841,078**
[13] C
[51] **Int.Cl. E21B 21/10 (2006.01) E21B 4/06 (2006.01) E21B 34/08 (2006.01)**
[25] EN
[54] **SELECTIVE HYDRAULIC FRACTURING TOOL AND METHOD THEREOF**
[54] **OUTIL DE FRACTURATION HYDRAULIQUE SELECTIF ET PROCEDE ASSOCIE**
[72] MCCOY, MATTHEW, US
[72] SOLFRONK, MATTHEW, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2014-01-06
[86] 2012-07-11 (PCT/US2012/046231)
[87] (WO2013/015992)
[30] US (13/193,028) 2011-07-28

[11] **2,842,147**
[13] C
[51] **Int.Cl. B61F 5/44 (2006.01) B61F 5/30 (2006.01)**
[25] EN
[54] **RAILWAY VEHICLE STEERING TRUCK**
[54] **WAGON DE DIRECTION DE VEHICULE FERROVIAIRE**
[72] SHIMOKAWA, YOSHIYUKI, JP
[72] MIZUNO, MASAAKI, JP
[72] YAMANO, TOSHIYO, JP
[72] TERAMAE, TOMOKI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-01-16
[86] 2012-07-17 (PCT/JP2012/068087)
[87] (WO2013/011979)
[30] JP (2011-160279) 2011-07-21

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[11] **2,842,588**
[13] C
[51] **Int.Cl. A61F 5/451 (2006.01) A61F 5/44 (2006.01) A61J 1/00 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **COMPACT PACKAGED INTERMITTENT URINARY CATHETER**
[54] **CATHETER URINAIRE INTERMITTENT EMBALLE COMPACT**
[72] PALMER, TIMOTHY, US
[73] CURE MEDICAL, LLC, US
[86] (2842588)
[87] (2842588)
[22] 2014-02-11
[30] US (13/790,495) 2013-03-08

---

[11] **2,842,665**
[13] C
[51] **Int.Cl. A61F 2/32 (2006.01)**
[25] EN
[54] **INTERLOCKING ACETABULAR FIXATION SCREWS AND THEIR COMBINATION WITH A REVERSE HIP ACETABULAR CUP**
[54] **VIS DE FIXATION ACETABULAIRE A VERROUILLAGE ET LEUR COMBINAISON AVEC UNE CUPULE ACETABULAIRE POUR HANCHE INVERSEE**
[72] TERMANINI, ZAFER, US
[73] HIP INNOVATION TECHNOLOGY LLC, US
[85] 2014-01-16
[86] 2012-07-20 (PCT/US2012/047518)
[87] (WO2013/025308)
[30] US (61/574,984) 2011-08-13

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[11] **2,842,943**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) G06Q 50/10 (2012.01)**
[25] EN
[54] **SUGGESTING SEARCH RESULTS TO USERS BEFORE RECEIVING ANY SEARCH QUERY FROM THE USERS**
[54] **SUGGESTION DE RESULTATS DE RECHERCHE A DES UTILISATEURS AVANT LA RECEPTION D'INTERROGATION DE RECHERCHE QUELCONQUE D'UTILISATEURS**
[72] PATTERSON, RYAN, US
[72] JOHNSON, MICHAEL DUDLEY, US
[73] FACEBOOK, INC., US
[85] 2014-01-23
[86] 2012-07-09 (PCT/US2012/045888)
[87] (WO2013/015972)
[30] US (13/191,307) 2011-07-26

---

[11] **2,843,763**
[13] C
[51] **Int.Cl. F24F 12/00 (2006.01) F24F 3/147 (2006.01)**
[25] EN
[54] **ENERGY EXCHANGE SYSTEM FOR CONDITIONING AIR IN AN ENCLOSED STRUCTURE**
[54] **SYSTEME D'ECHANGE D'ENERGIE POUR CONDITIONNEMENT DE L'AIR DANS UNE STRUCTURE FERMEE**
[72] HEMINGSON, HOWARD BRIAN, CA
[72] GERBER, MANFRED, CA
[72] COUTU, KEN, CA
[73] VENMAR CES, INC., CA
[85] 2014-01-31
[86] 2012-08-08 (PCT/CA2012/000749)
[87] (WO2013/029148)
[30] US (61/530,810) 2011-09-02
[30] US (61/584,617) 2012-01-09
[30] US (13/449,598) 2012-04-18

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[11] **2,844,545**
[13] C
[51] **Int.Cl. E04F 15/02 (2006.01) B28B 1/00 (2006.01) B32B 13/12 (2006.01)**
[25] EN
[54] **COATING METHOD AND COATING ARTICLES**
[54] **MEMBRANE DE DESOLIDARISATION COMPRENANT UNE COUCHE DE PLASTIQUE ALVEOLE AVEC REVETEMENT POLYMERE**
[72] COMITALE, JOE, CA
[72] FARLEY, DUANE, CA
[72] ANDREWS, LEWIS, CA
[73] COMITALE, JOE, CA
[73] FARLEY, DUANE, CA
[73] ANDREWS, LEWIS, CA
[85] 2014-02-07
[86] 2012-07-06 (PCT/CA2012/000653)
[87] (WO2013/006951)
[30] US (61/505,638) 2011-07-08

[11] **2,844,689**
[13] C
[51] **Int.Cl. A61M 1/16 (2006.01) A61M 1/28 (2006.01)**
[25] EN
[54] **SORBENT AND CHEMICAL REGENERATION OF DIALYSATE**
[54] **REGENERATION CHIMIQUE ET DE SORBANT DE DIALYSAT**
[72] SANDFORD, HAROLD F., US
[73] FRESENIUS MEDICAL CARE HOLDINGS, INC., US
[85] 2014-02-07
[86] 2012-08-17 (PCT/US2012/051246)
[87] (WO2013/025957)
[30] US (61/524,793) 2011-08-18

---

[11] **2,845,711**
[13] C
[51] **Int.Cl. B01D 53/50 (2006.01) B01D 53/77 (2006.01) F23J 15/00 (2006.01)**
[25] EN
[54] **METHOD FOR PREVENTING INACTIVATION OF FLUE GAS DESULFURIZATION APPARATUS**
[54] **PROCEDE DE PREVENTION DE L'INACTIVATION D'UN APPAREIL DE DESULFURATION DES GAZ DE COMBUSTION**
[72] TAKEI, NOBORU, JP
[72] NISHIZAKI, CHISA, JP
[73] CHIYODA CORPORATION, JP
[85] 2014-02-18
[86] 2012-08-22 (PCT/JP2012/071160)
[87] (WO2013/031595)
[30] JP (2011-187054) 2011-08-30

---

[11] **2,846,172**
[13] C
[51] **Int.Cl. B32B 3/24 (2006.01) B32B 3/06 (2006.01) B32B 3/30 (2006.01) B32B 27/08 (2006.01) B32B 37/00 (2006.01) E04F 15/10 (2006.01)**
[25] EN
[54] **TWO-SHOT INJECTION MOLDED FLOOR TILE WITH VENT HOLE**
[54] **TUILE DE PLANCHER MOULEE PAR INJECTION EN DEUX FOIS DOTE D'UN TROU D'EVACUATION**
[72] MASANEK, FREDERICK W., JR., US
[72] MALEWIG, THOMAS, US
[72] IVERSON, DAVID S., US
[72] THOM, ALLAN R., US
[73] MACNEIL IP LLC, US
[85] 2014-02-21
[86] 2012-08-20 (PCT/US2012/051609)
[87] (WO2013/028631)
[30] US (13/217,556) 2011-08-25

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[11] **2,846,748**
[13] C
[51] **Int.Cl. H01R 24/00 (2011.01) H01R 4/48 (2006.01) H01R 11/09 (2006.01)**
[25] EN
[54] **HIGH VOLTAGE MECHANICAL SPLICE CONNECTOR**
[54] **CONNECTEUR D'EPISSURE MECANIQUE HAUTE TENSION**
[72] FREY, JEFFREY G., US
[72] LINGENFELTER, DONALD RAY, US
[72] GLASSCOCK, TERRY L., US
[72] TETZLAFF, STEVEN K., US
[72] CRAIG, CHAD A., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2014-02-26
[86] 2012-07-30 (PCT/US2012/048815)
[87] (WO2013/032614)
[30] US (13/222,978) 2011-08-31

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[11] **2,848,920**
[13] C
[51] **Int.Cl. A23J 3/14 (2006.01) A23J 3/16 (2006.01)**
[25] EN
[54] **POWDERED NUTRITIONAL FORMULATIONS INCLUDING SPRAY-DRIED PLANT PROTEIN**
[54] **FORMULATIONS NUTRITIONNELLES EN POUDRE COMPRENANT UNE PROTEINE VEGETALE SECHEE PAR PULVERISATION**
[72] NEAL, CYNTHIA S., US
[72] SEEDS, JEFFREY K., US
[73] ABBOTT LABORATORIES, US
[85] 2014-03-14
[86] 2012-09-20 (PCT/US2012/056337)
[87] (WO2013/043873)
[30] US (61/537,048) 2011-09-20

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[11] **2,849,047**
[13] C
[51] **Int.Cl. B03C 3/00 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR DEDUSTING A VAPOR GAS MIXTURE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DEPOUSSIERER UN MELANGE VAPEUR-GAZ**
[72] SIEGER, HERMANN, DE
[72] BINDER, CHRISTIAN, DE
[72] ANASTASIJEVIC, NIKOLA, DE
[72] ORTH, ANDREAS, DE
[73] ENEFIT OUTOTEC TECHNOLOGY OU, EE
[85] 2014-03-18
[86] 2012-10-10 (PCT/EP2012/069989)
[87] (WO2013/057009)
[30] EP (11186139.9) 2011-10-21

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[11] **2,849,407**
[13] C
[51] **Int.Cl. E21C 35/24 (2006.01) E21C 33/00 (2006.01) E21C 35/08 (2006.01) G08G 1/123 (2006.01)**
[25] EN
[54] **MINING MACHINE MANAGEMENT SYSTEM AND MINING MACHINE MANAGEMENT METHOD**
[54] **SYSTEME DE GESTION POUR MACHINE DE MINE ET PROCEDE DE GESTION POUR MACHINE DE MINE**
[72] SUGIHARA, MOTOHIDE, JP
[72] HORI, KOUTAROU, JP
[73] KOMATSU LTD., JP
[85] 2014-04-16
[86] 2013-08-30 (PCT/JP2013/073397)
[87] (WO2015/029234)

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[11] **2,849,776**
[13] C
[51] **Int.Cl. C04B 28/04 (2006.01)**
[25] EN
[54] **UTILIZATION OF HEAVY OIL ASH TO PRODUCE HIGH QUALITY CONCRETE**
[54] **UTILISATION DE CENDRES D'HUILE LOURDE POUR PRODUIRE DU BETON DE QUALITE ELEVEE**
[72] AL-MEHTHEL, MOHAMMED, SA
[72] AL-UTAIBI, ABDULAZIZ S., SA
[72] MASLEHUDDIN, MOHAMMED, SA
[72] ALI, MOHAMMED RIZWAN, SA
[73] SAUDI ARABIAN OIL COMPANY, SA
[73] KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS, SA
[85] 2014-03-21
[86] 2012-10-31 (PCT/US2012/062691)
[87] (WO2013/066942)
[30] US (61/553,585) 2011-10-31

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[11] **2,850,045**
[13] C
[51] **Int.Cl. C22C 38/04 (2006.01) B21B 3/00 (2006.01) C21D 8/02 (2006.01) C22C 38/02 (2006.01) C23C 2/06 (2006.01) C23C 2/28 (2006.01) C23C 2/40 (2006.01)**
[25] EN
[54] **GALVANIZED STEEL SHEET AND METHOD OF MANUFACTURING THE SAME**
[54] **FEUILLE D'ACIER GALVANISEE ET SON PROCEDE DE FABRICATION**
[72] NOZAKI, TAKAYUKI, JP
[72] TAKAHASHI, MANABU, JP
[72] FUJITA, NOBUHIRO, JP
[72] AZUMA, MASAFUMI, JP
[72] WAKABAYASHI, CHISATO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-03-25
[86] 2012-09-28 (PCT/JP2012/075244)
[87] (WO2013/047836)
[30] JP (2011-217811) 2011-09-30

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[11] **2,850,605**
[13] C
[51] **Int.Cl. B41J 3/407 (2006.01) B41J 11/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR IMPROVED DIRECT PRINTING OF DECORATIVE PANELS**
[54] **DISPOSITIF ET PROCEDE D'IMPRESSION DIRECTE AMELIOREE DE LAMBRIS DECORATIFS**
[72] HANNIG, HANS-JURGEN, DE
[73] AKZENTA PANEELE + PROFILE GMBH, DE
[85] 2014-03-31
[86] 2013-10-02 (PCT/EP2013/070586)
[87] (WO2014/053569)
[30] EP (12187205.5) 2012-10-04

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[11] **2,850,666**
[13] C
[51] **Int.Cl. C10G 53/04 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR PROCESSING CRUDE OIL USING CROSS-FLOW FILTRATION**
[54] **METHODES ET SYSTEMES POUR TRAITER DU PETROLE BRUT EN UTILISANT LA FILTRATION A CONTRE-COURANT**
[72] WINES, THOMAS HARRIS, US
[73] PALL CORPORATION, US
[86] (2850666)
[87] (2850666)
[22] 2014-04-29
[30] US (13/873,913) 2013-04-30

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[11] **2,850,907**
[13] C
[51] **Int.Cl. E21B 4/06 (2006.01)**
[25] EN
[54] **PNEUMATIC DOWN-THE-HOLE DRILL**
[54] **OUTIL DE FORAGE PNEUMATIQUE POUR FOND DE TROU**
[72] LEPPANEN, JARMO, FI
[72] KESKINIVA, MARKKU, FI
[72] HEDLUND, JUHA, FI
[73] SANDVIK MINING AND CONSTRUCTION OY, FI
[73] SANDVIK MINING AND CONSTRUCTION RSA (PTY) LTD, ZA
[85] 2014-04-02
[86] 2012-10-04 (PCT/FI2012/050954)
[87] (WO2013/050657)
[30] FI (20115980) 2011-10-06

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[11] **2,851,192**
[13] C
[51] **Int.Cl. C10G 33/04 (2006.01) C10G 1/04 (2006.01)**
[25] EN
[54] **DEMULSIFIER INJECTION SYSTEM FOR FROTH TREATMENT PRODUCT QUALITY ENHANCEMENT**
[54] **MECANISME D'INJECTION DE DEMULSIFIANT SERVANT A L'AMELIORATION DE LA QUALITE DU PRODUIT DE TRAITEMENT DE MOUSSE**
[72] NG, YIN MING SAMSON, CA
[72] KNAPPER, BRIAN, CA
[72] BHATTACHARYA, SUJIT, CA
[72] GU, YONG, CA
[73] SYNCRUDE CANADA LTD. IN TRUST FOR THE OWNERS OF THE SYNCRUDE PROJECT, AS SUCH OWNERS EXIST NOW AND IN THE FUTURE, CA
[86] (2851192)
[87] (2851192)
[22] 2014-05-02

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[11] **2,851,303**
[13] C
[51] **Int.Cl. C08J 9/14 (2006.01) C08G 18/18 (2006.01) C08J 9/30 (2006.01)**
[25] EN
[54] **METHOD AND COMPOSITION FOR FILLING ELONGATED CHANNELS WITH EXPANDING FOAM INSULATION**
[54] **PROCEDE ET COMPOSITION DE REMPLISSAGE DE CANAUX ALLONGES AU MOYEN D~UN ISOLANT EN MOUSSE EXPANSIVE**
[72] TAYLOR, ANTHONY J., US
[72] KENWORTHY, TIMOTHY R., US
[72] SHOEMAKER, TIMOTHY C., US
[72] HYDE, DERRICK T., US
[72] MOORE, JEFFREY B., US
[73] FOMO PRODUCTS, INC., US
[86] (2851303)
[87] (2851303)
[22] 2014-05-12
[30] US (13/893,443) 2013-05-14

[11] **2,851,716**
[13] C
[51] **Int.Cl. F04C 15/06 (2006.01) F01C 1/44 (2006.01) F04C 2/44 (2006.01) F04C 27/00 (2006.01)**
[25] EN
[54] **BELT AND SUPPORT FOR A ROTOR MECHANISM IN A ROTARY APPARATUS AND ROTARY APPARATUS COMPRISING SAME**
[54] **COURROIE ET SUPPORT POUR MECANISME DE ROTOR DANS UN APPAREIL ROTATIF ET APPAREIL ROTATIF LE COMPRENANT**
[72] CURODEAU, MARC-ALEXANDRE, CA
[72] ALLEN, BENOIT, CA
[72] HUDON, REMI, CA
[72] LAFLAMME LAROCHE, JIMMY, CA
[73] GULLIVERT TECHNOLOGIES INC., CA
[85] 2014-04-10
[86] 2012-10-12 (PCT/CA2012/050718)
[87] (WO2013/053062)
[30] US (61/547,453) 2011-10-14

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[11] **2,851,786**
[13] C
[51] **Int.Cl. C22B 3/06 (2006.01) C01D 15/02 (2006.01) C22B 3/10 (2006.01) C22B 26/12 (2006.01) C25B 1/16 (2006.01)**
[25] EN
[54] **PROCESSING OF LITHIUM CONTAINING MATERIAL**
[54] **TRAITEMENT DE MATIERE CONTENANT DU LITHIUM**
[72] SHARMA, YATENDRA, AU
[73] REED ADVANCED MATERIALS PTY LTD, AU
[85] 2014-02-11
[86] 2013-08-01 (PCT/AU2013/000857)
[87] (WO2014/026217)
[30] AU (2012903483) 2012-08-13

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[11] **2,852,087**
[13] C
[51] **Int.Cl. C10G 1/04 (2006.01)**
[25] EN
[54] **INTEGRATED PROCESS FOR REDUCING SOLIDS FROM THE PRODUCT OF SOLVENT EXTRACTION OF OIL SANDS BITUMEN**
[54] **PROCEDE INTEGRE DE REDUCTION DE SOLIDES A PARTIR DU PRODUIT D'EXTRACTION DE SOLVANT DES SABLES BITUMINEUX**
[72] WU, XIN, CA
[72] BHATTACHARYA, SUJIT, CA
[73] SYNCRUDE CANADA LTD., CA
[86] (2852087)
[87] (2852087)
[22] 2014-05-14

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[11] **2,852,442**
[13] C
[51] **Int.Cl. F25D 17/06 (2006.01)**
[25] EN
[54] **MERCHANDISER WITH AIRFLOW DIVIDER**
[54] **PRESENTOIR AVEC SEPARATEUR DE FLUX D'AIR**
[72] NGUYEN, KEN, US
[72] ANDERSON, TIMOTHY D., US
[73] HUSSMANN CORPORATION, US
[86] (2852442)
[87] (2852442)
[22] 2014-05-28
[30] US (13/963,180) 2013-08-09

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[11] **2,854,891**
[13] C
[51] **Int.Cl. G01V 1/38 (2006.01)**
[25] EN
[54] **OSCILLATING FLARED STREAMERS**
[54] **FLUTES EVASEES OSCILLANTES**
[72] EICK, PETER M., US
[72] BREWER, JOEL D., US
[72] JANISZEWSKI, FRANK D., US
[73] CONOCOPHILLIPS COMPANY, US
[85] 2014-05-07
[86] 2011-11-08 (PCT/US2011/059780)
[87] (WO2013/070195)

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[11] **2,855,425**
[13] C
[51] **Int.Cl. G01N 27/409 (2006.01) G01N 33/20 (2006.01)**
[25] EN
[54] **METHOD FOR INFLUENCING THE PROPERTIES OF CAST IRON**
[54] **PROCEDE PERMETTANT D'INFLUER SUR LES PROPRIETES DE LA FONTE**
[72] HABETS, DANNY, BE
[73] HERAEUS ELECTRO-NITE INTERNATIONAL N.V., BE
[86] (2855425)
[87] (2855425)
[22] 2008-01-14
[62] 2,668,841
[30] DE (10 2007 004 147.2) 2007-01-22

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[11] **2,855,465**
[13] C
[51] **Int.Cl. B65D 33/28 (2006.01) B65F 1/06 (2006.01)**
[25] EN
[54] **DRAWSTRING BAG**
[54] **SAC FERME PAR CORDONNET**
[72] RUDD, DAVID, US
[72] CRON, DAVID, US
[72] FINNEGAN, MICHAEL J., US
[73] AEP INDUSTRIES INC., US
[86] (2855465)
[87] (2855465)
[22] 2014-07-02
[30] US (61/842,728) 2013-07-03

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[11] **2,856,159**
[13] C
[51] **Int.Cl. B32B 27/12 (2006.01) B32B 5/02 (2006.01) B32B 5/26 (2006.01) B32B 7/02 (2006.01) D03D 1/00 (2006.01) D04B 1/00 (2006.01) D06M 17/00 (2006.01)**
[25] EN
[54] **LAMINATED CLOTH WITH RESISTANCE TO TANGLING AND ABRASION**
[54] **TISSU LAMINE OFFRANT UNE RESISTANCE A L'ENCHEVETREMENT ET L'ABRASION**
[72] NOZAKI, YUICHIRO, JP
[72] KOBAYASHI, SATOSHI, JP
[73] W. L. GORE & ASSOCIATES, CO., LTD., JP
[85] 2014-04-30
[86] 2012-10-30 (PCT/JP2012/078045)
[87] (WO2013/065688)
[30] JP (2011-240148) 2011-11-01

[11] **2,856,313**
[13] C
[51] **Int.Cl. A23G 9/04 (2006.01) A23G 9/00 (2006.01) A23G 9/32 (2006.01) A23L 3/36 (2006.01) A47G 23/04 (2006.01) B65D 6/00 (2006.01) B65D 85/78 (2006.01) F16L 15/02 (2006.01) F25D 3/08 (2006.01) F25D 9/00 (2006.01) F25D 23/06 (2006.01)**
[25] EN
[54] **METHOD OF, AND APPARATUS FOR, MAKING FROZEN BEVERAGES, ICE CREAM AND OTHER FROZEN CONFECTIONS**
[54] **PROCEDE ET APPAREIL DE FABRICATION DE BOISSONS GLACEES, DE CREME GLACEE ET AUTRES DESSERTS GLACES**
[72] BUCCERI, ALFIO, AU
[73] CHILL FACTOR GLOBAL PTY LTD, AU
[85] 2014-05-20
[86] 2013-02-22 (PCT/AU2013/000163)
[87] (WO2013/123561)
[30] AU (PCT/AU2012/000169) 2012-02-22
[30] AU (2012902359) 2012-06-06
[30] AU (2012904927) 2012-11-12
[30] AU (2012905691) 2012-12-21
[30] AU (2013900264) 2013-01-29
[30] AU (2013900429) 2013-02-07

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[11] **2,857,186**
[13] C
[51] **Int.Cl. H01T 19/00 (2006.01) H01J 49/04 (2006.01) H01T 19/04 (2006.01)**
[25] EN
[54] **CORONA DISCHARGE DEVICE AND ION MOBILITY SPECTROMETER HAVING CORONA DISCHARGE DEVICE**
[54] **DISPOSITIF A DECHARGE PAR EFFET COURONNE ET SPECTROMETRE A MIGRATION D'IONS AYANT CELUI-CI**
[72] CHEN, ZHIQIANG, CN
[72] ZHANG, QINGJUN, CN
[72] DONG, SHUQIANG, CN
[72] LI, YUANJING, CN
[72] ZHAO, ZIRAN, CN
[72] LIU, YINONG, CN
[72] ZHENG, YAN, CN
[73] NUCTECH COMPANY LIMITED, CN
[73] TSINGHUA UNIVERSITY, CN
[85] 2014-05-28
[86] 2012-11-29 (PCT/CN2012/085544)
[87] (WO2013/079008)
[30] CN (201110396845.3) 2011-12-02

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[11] **2,859,451**
[13] C
[51] **Int.Cl. B26F 1/14 (2006.01) B26F 1/32 (2006.01)**
[25] EN
[54] **CRAFT PUNCH WITH REPLACEABLE CUTTING TOOL**
[54] **POINCON ARTISANAL A DISPOSITIF DE COUPE REMPLACABLE**
[72] HUANG, LIJUAN, CN
[73] ZHANG, YINGYUAN, CN
[85] 2014-06-16
[86] 2011-12-16 (PCT/CN2011/002111)
[87] (WO2013/086660)
[30] CN (201110419038.9) 2011-12-15

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[11] **2,859,980**
[13] C
[51] **Int.Cl. H04W 48/08 (2009.01) H04W 56/00 (2009.01)**
[25] EN
[54] **BASE STATION DEVICE, MOBILE STATION DEVICE, COMMUNICATION SYSTEM, AND COMMUNICATION METHOD**
[54] **DISPOSITIF DE STATION DE BASE, DISPOSITIF DE STATION MOBILE, SYSTEME DE COMMUNICATION ET PROCEDE DE COMMUNICATION**
[72] NOGAMI, TOSHIZO, JP
[72] AIBA, TATSUSHI, JP
[72] YAMADA, SHOHEI, JP
[72] UEMURA, KATSUNARI, JP
[72] NAKASHIMA, DAIICHIRO, JP
[72] SUZUKI, SHOICHI, JP
[72] TSUBOI, HIDEKAZU, JP
[73] SHARP KABUSHIKI KAISHA, JP
[86] (2859980)
[87] (2859980)
[22] 2009-11-09
[62] 2,747,974
[30] JP (2008-331652) 2008-12-26

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[11] **2,860,597**
[13] C
[51] **Int.Cl. B29B 7/18 (2006.01) B01F 7/08 (2006.01) B01F 15/06 (2006.01) B29B 7/82 (2006.01)**
[25] EN
[54] **MIXING ROTOR AND INTERNAL MIXER**
[54] **ROTOR DE MALAXAGE ET MALAXEUR HERMETIQUEMENT FERME**
[72] TANAKA, YUSUKE, JP
[72] YAMADA, NORIFUMI, JP
[72] YAMANE, YASUAKI, JP
[72] UEMURA, MASAAKI, JP
[72] FUKUTANI, KAZUHISA, JP
[73] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
[85] 2014-07-04
[86] 2013-01-22 (PCT/JP2013/000271)
[87] (WO2013/114810)
[30] JP (2012-018556) 2012-01-31

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[11] **2,864,663**
[13] C
[51] **Int.Cl. C08F 2/22 (2006.01)**
[25] EN
[54] **POLYMERIZATION OF COMPOSITIONS COMPRISING A FARNESENE**
[54] **POLYMERISATION DE COMPOSITIONS COMPRENANT UN FARNESENE**
[72] DOOLAN, JOSEPH G., US
[72] SAFIR, ADAM, US
[73] AMYRIS, INC., US
[85] 2014-08-14
[86] 2012-12-13 (PCT/US2012/069333)
[87] (WO2013/126129)
[30] US (61/601,562) 2012-02-22
[30] US (61/653,401) 2012-05-30

[11] **2,867,936**
[13] C
[51] **Int.Cl. C07D 413/04 (2006.01)**
[25] EN
[54] **INDUSTRIAL METHOD FOR MANUFACTURING HIGH-PURITY METHIOZOLIN**
[54] **PROCEDE INDUSTRIEL POUR LA FABRICATION DE METHIOZOLIN DE PURETE ELEVEE**
[72] KO, YOUNG KWAN, KR
[72] KOO, DONG WAN, KR
[72] WOO, JAE CHUN, KR
[72] RYU, JAE WOOK, KR
[72] KOO, SUK JIN, KR
[72] HWANG, KI HWAN, KR
[72] LEE, DONG GUK, KR
[72] CHUNG, KUN HOE, KR
[72] JEON, MAN SEOK, KR
[72] KIM, SUNG HUN, KR
[72] LIM, JONG SU, KR
[72] CHO, NAM GYU, KR
[73] KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY, KR
[73] MOGHU RESEARCH CENTER LTD., KR
[85] 2014-09-19
[86] 2013-03-18 (PCT/KR2013/002160)
[87] (WO2013/151250)
[30] KR (10-2012-0033835) 2012-04-02

---

[11] **2,867,964**
[13] C
[51] **Int.Cl. E04C 5/01 (2006.01) E04C 5/00 (2006.01)**
[25] EN
[54] **PREFABRICATED MODULAR REBAR MODULES AND METHODS OF USING THE SAME**
[54] **MODULES DE BARRES D'ARMATURE MODULAIRES PREFABRIQUES ET PROCEDES D'UTILISATION DE CEUX-CI**
[72] BUZIMKIC, EMIN, CA
[72] BAUGAARD, KEITH, CA
[73] BUZIMKIC, EMIN, CA
[73] BAUGAARD, KEITH, CA
[86] (2867964)
[87] (2867964)
[22] 2014-10-16

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[11] **2,868,656**
[13] C
[51] **Int.Cl. E04B 1/344 (2006.01)**
[25] EN
[54] **IMPROVED FOLDING BUILDING SYSTEM**
[54] **SYSTEME DE CONSTRUCTION PLIANT AMELIORE**
[72] PETERSON, ELLIOT, US
[72] PETERSON, DOUGLAS, US
[73] FOLDING HOLDINGS LLC, US
[86] (2868656)
[87] (2868656)
[22] 2014-10-21
[30] US (61/894,172) 2013-10-22

---

[11] **2,869,800**
[13] C
[51] **Int.Cl. B23C 3/28 (2006.01) B23B 27/14 (2006.01) B23C 3/30 (2006.01) B23C 5/08 (2006.01)**
[25] EN
[54] **SLOTTING CUTTER AND INSERTS FOR SAME**
[54] **FRAISE A RAINURER, ET INSERT POUR CELLE-CI**
[72] HUGHES, DONALD R., US
[73] GREENLEAF TECHNOLOGY CORPORATION, US
[86] (2869800)
[87] (2869800)
[22] 2008-02-22
[62] 2,679,367
[30] US (60/891,642) 2007-02-26

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[11] **2,870,108**
[13] C
[51] **Int.Cl. B60K 8/00 (2006.01) B60K 1/00 (2006.01) B60K 1/04 (2006.01) B60L 11/18 (2006.01)**
[25] EN
[54] **FUEL CELL VEHICLE**
[54] **VEHICULE A PILES A COMBUSTIBLE**
[72] KATANO, KOJI, JP
[72] SEKINE, HIROYUKI, JP
[72] NAKAMURA, IKUHIRO, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2014-10-09
[86] 2012-04-27 (PCT/JP2012/061379)
[87] (WO2013/161059)

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[11] **2,870,386**
[13] C
[51] **Int.Cl. F21V 15/015 (2006.01)**
[25] EN
[54] **INDIRECT LIGHTING LUMINAIRE**
[54] **LUMINAIRE A ECLAIRAGE INDIRECT**
[72] BOYER, JOHN D., US
[72] HUTCHENS, DANIEL, US
[72] WRIGHT, TRAVIS MONTGOMERY, US
[73] LSI INDUSTRIES, INC., US
[85] 2014-10-09
[86] 2014-02-25 (PCT/US2014/018248)
[87] (WO2014/158559)
[30] US (13/803,487) 2013-03-14

---

[11] **2,871,478**
[13] C
[51] **Int.Cl. A61K 36/36 (2006.01) A23L 33/105 (2016.01) A61K 36/185 (2006.01) A61P 3/00 (2006.01) A61P 19/08 (2006.01) A23L 33/125 (2016.01)**
[25] EN
[54] **PLEUROPTERUS MULTIFLORUS EXTRACT AND DIPSACUS ASPEROIDES EXTRACT FOR STIMULATING THE SECRETION OF INSULIN-LIKE GROWTH FACTOR AND PROMOTING BONE STRUCTURE GROWTH, AND METHOD FOR PREPARING SAME**
[54] **EXTRAIT DE PLEUROPTERUS MULTIFLORUS ET EXTRAIT DE DIPSACUS ASPEROIDES POUR STIMULER LA SECRETION D'UN FACTEUR DE CROISSANCE SEMBLABLE A L'INSULINE ET FAVORISER LA CROISSANCE DE LASTRUCTURE OSSEUSE ET PROCEDE DE PREPARATION DE CEUX-CI**
[72] HONG, SANGKEUN, KR
[73] HONG, SANGKEUN, KR
[85] 2014-10-23
[86] 2012-11-30 (PCT/KR2012/010274)
[87] (WO2014/003262)
[30] KR (10-2012-0070146) 2012-06-28

[11] **2,871,832**
[13] C
[51] **Int.Cl. H04L 12/26 (2006.01) H04N 21/61 (2011.01) H04J 3/16 (2006.01)**
[25] EN
[54] **ENSURE UPSTREAM CHANNEL QUALITY MEASUREMENT STABILITY IN AN UPSTREAM CHANNEL BONDING SYSTEM USING T4 TIMEOUT MULTIPLIER**
[54] **ASSURANCE DE STABILITE DE MESURE DE QUALITE DE CANAL DE LIAISON MONTANTE DANS UN SYSTEME D'AGREGATION DE CANAUX DE LIAISON MONTANTE A L'AIDE D'UN MULTIPLICATEUR DE TEMPORISATION T4**
[72] THIBEAULT, BRIAN K., US
[72] CLARK, DEBORAH P., US
[73] ARRIS TECHNOLOGY, INC., US
[85] 2014-10-27
[86] 2013-04-30 (PCT/US2013/038718)
[87] (WO2013/165929)
[30] US (13/461,329) 2012-05-01

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[11] **2,872,410**
[13] C
[51] **Int.Cl. G09F 3/02 (2006.01) B32B 7/06 (2006.01) B32B 37/02 (2006.01) B32B 37/12 (2006.01) B41J 15/18 (2006.01) B42D 15/00 (2006.01) G09F 3/10 (2006.01)**
[25] EN
[54] **RESEALABLE MULTI-PLY LABEL CONSTRUCTION**
[54] **CONSTRUCTION D'ETIQUETTES MULTICOUCHE REUTILISABLES**
[72] ZIETLOW, ROBERT C., US
[72] YOUNG, PATRICK A., US
[73] WS PACKAGING GROUP, INC., US
[86] (2872410)
[87] (2872410)
[22] 2010-10-19
[62] 2,790,926
[30] US (12/722,229) 2010-03-11

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[11] **2,873,000**
[13] C
[51] **Int.Cl. G06F 17/27 (2006.01) G06F 7/00 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **FAST IDENTIFICATION OF COMPLEX STRINGS IN A DATA STREAM**
[54] **IDENTIFICATION RAPIDE DE CHAINES COMPLEXES DANS UN FLUX DE DONNEES**
[72] BOYCE, KEVIN GERARD, CA
[73] TREND MICRO INCORPORATED, JP
[86] (2873000)
[87] (2873000)
[22] 2007-02-26
[62] 2,855,398

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[11] **2,873,011**
[13] C
[51] **Int.Cl. G06F 17/27 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **FAST IDENTIFICATION OF COMPLEX STRINGS IN A DATA STREAM**
[54] **IDENTIFICATION RAPIDE DE CHAINES COMPLEXES DANS UN FLUX DE DONNEES**
[72] BOYCE, KEVIN GERARD, CA
[73] TREND MICRO INCORPORATED, JP
[86] (2873011)
[87] (2873011)
[22] 2007-02-26
[62] 2,855,398

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[11] **2,874,233**
[13] C
[51] **Int.Cl. A61C 13/15 (2006.01)**
[25] EN
[54] **DENTAL CURING LIGHT WITH FLEXIBLE TIP**
[54] **LUMIERE DE DURCISSEMENT DENTAIRE AVEC EMBOUT FLEXIBLE**
[72] ESFANDIARI, SHAHROKH, CA
[73] S.A.T. INVESTMENT INC., CA
[85] 2014-11-20
[86] 2014-04-17 (PCT/CA2014/050384)
[87] (WO2014/169391)
[30] US (61/813,686) 2013-04-19

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[11] **2,875,546**
[13] C
[51] **Int.Cl. E21B 43/22 (2006.01) C07C 1/04 (2006.01) C10G 50/00 (2006.01) E21B 43/16 (2006.01) E21B 43/40 (2006.01)**
[25] EN
[54] **A FISCHER-TROPSCH METHOD FOR OFFSHORE PRODUCTION RISERS FOR OIL AND GAS WELLS**
[54] **PROCEDE FISCHER TROPSCH POUR COLONNES MONTANTES DE PRODUCTION EN MER OU PUITS DE PETROLE ET DE GAZ**
[72] HERRMANN, ROBERT P., US
[73] HERRMANN, ROBERT P., US
[85] 2014-12-02
[86] 2013-06-15 (PCT/US2013/046045)
[87] (WO2013/188862)
[30] US (61/660,709) 2012-06-16
[30] US (13/839,825) 2013-03-15

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[11] **2,875,615**
[13] C
[51] **Int.Cl. H01R 12/59 (2011.01) H05K 1/18 (2006.01)**
[25] EN
[54] **APPARATUS FOR ELECTRICALLY CONNECTING A FLEXIBLE CIRCUIT TO A RECEIVER**
[54] **APPAREIL POUR LA CONNEXION ELECTRIQUE D'UN CIRCUIT FLEXIBLE A UN RECEPTEUR**
[72] RITNER, WILLIAM, US
[73] HI REL CONNECTORS, INC., US
[85] 2014-12-03
[86] 2013-03-05 (PCT/US2013/029155)
[87] (WO2013/180775)
[30] US (61/653,813) 2012-05-31
[30] US (13/760,574) 2013-02-06

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[11] **2,877,585**
[13] C
[51] **Int.Cl. A01N 43/38 (2006.01) A01N 25/00 (2006.01) A01N 37/44 (2006.01) A01P 13/00 (2006.01)**
[25] EN
[54] **HERBICIDAL COMPOSITIONS**
[54] **COMPOSITIONS HERBICIDES**
[72] FEFER, MICHAEL, CA
[72] LIU, JUN, CA
[73] SUNCOR ENERGY INC., CA
[85] 2014-08-06
[86] 2014-03-14 (PCT/CA2014/050259)
[87] (WO2014/139012)
[30] US (61/793,914) 2013-03-15

[11] **2,880,608**
[13] C
[51] **Int.Cl. H04L 9/32 (2006.01) G06F 21/36 (2013.01) G06F 21/42 (2013.01)**
[25] EN
[54] **METHOD FOR GENERATING A CODE, AUTHORIZATION METHOD AND AUTHORIZATION SYSTEM FOR AUTHORIZING AN OPERATION**
[54] **PROCEDE PERMETTANT DE GENERER UN CODE, PROCEDE D'AUTORISATION ET SYSTEME D'AUTORISATION PERMETTANT D'AUTORISER UNE OPERATION**
[72] FERNANDEZ DE TORRES, FRANCISCO, ES
[72] VILLA MARTINEZ, JOSE MANUEL, ES
[72] UGUINA CARRION, LUIS, ES
[72] TARRINO ESCUDERO, ALEJANDRO, ES
[73] BANCO BILBAO VIZCAYA ARGENTARIA, S.A., ES
[85] 2015-01-30
[86] 2013-08-01 (PCT/EP2013/066143)
[87] (WO2014/020092)
[30] EP (12382313.0) 2012-08-02

[11] **2,880,963**
[13] C
[51] **Int.Cl. B29D 30/02 (2006.01) B60C 3/04 (2006.01) B60C 7/00 (2006.01)**
[25] EN
[54] **SPOKE EDGE GEOMETRY FOR A NON-PNEUMATIC TIRE**
[54] **GEOMETRIE DE BORD DE RAYON POUR BANDAGE NON PNEUMATIQUE**
[72] MILES, KEVIN C., US
[72] CRON, STEVEN M., US
[72] DOTSON, MICHAEL EDWARD, US
[72] RHYNE, TIMOTHY BRETT, US
[73] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[73] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
[86] (2880963)
[87] (2880963)
[22] 2011-08-16
[62] 2,809,791
[30] US (61/379,351) 2010-09-01

[11] **2,881,594**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **CANCER VACCINE COMPOSITION**
[54] **COMPOSITION DE VACCIN CONTRE LE CANCER**
[72] SUGIYAMA, HARUO, JP
[73] INTERNATIONAL INSTITUTE OF CANCER IMMUNOLOGY, INC., JP
[86] (2881594)
[87] (2881594)
[22] 2008-12-05
[62] 2,706,907
[30] JP (2007-314552) 2007-12-05

[11] **2,882,359**
[13] C
[51] **Int.Cl. B60P 7/04 (2006.01) B60J 7/10 (2006.01)**
[25] EN
[54] **DRIVE UNITS FOR TARPAULIN COVER SYSTEMS**
[54] **UNITES MOTRICES POUR SYSTEMES DE COUVERTURE PAR BACHE**
[72] CRAMARO, MICHAEL, US
[73] CRAMARO TARPAULIN SYSTEMS, INC., US
[85] 2015-02-17
[86] 2014-01-29 (PCT/US2014/013588)
[87] (WO2014/120761)
[30] US (13/753,640) 2013-01-30

[11] **2,883,613**
[13] C
[51] **Int.Cl. A61K 8/36 (2006.01) A61K 8/34 (2006.01) A61K 8/42 (2006.01) A61K 9/00 (2006.01) A61K 47/10 (2006.01) A61K 47/12 (2006.01) A61K 47/18 (2006.01) A61P 17/06 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **NEW PHARMACEUTICAL COMPOSITION FOR THE TREATMENT OF FUNGAL INFECTIONS**
[54] **COMPOSITION PHARMACEUTIQUE DE TRAITEMENT D'INFECTIONS FONGIQUES**
[72] KARLSSON, EWA, SE
[72] ASHKAR, SAHAR FEIZOLLAHI, SE
[72] KAUFMANN, PETER, SE
[73] MOBERG PHARMA AB, SE
[85] 2015-02-27
[86] 2014-02-28 (PCT/GB2014/050604)
[87] (WO2014/140524)
[30] GB (PCT/GB2013/050654) 2013-03-15

[11] **2,884,751**
[13] C
[51] **Int.Cl. G07F 11/68 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DISPENSING SOFT GOODS**
[54] **SYSTEMES ET PROCEDES DE DISTRIBUTION DE PRODUITS SOUPLES**
[72] REPP, JILENE A., US
[72] YOGERST, FRANCIS A., US
[73] JUNE TAILOR, INC., US
[85] 2015-03-11
[86] 2013-09-17 (PCT/US2013/060073)
[87] (WO2014/047034)
[30] US (61/702,633) 2012-09-18

[11] **2,885,154**
[13] C
[51] **Int.Cl. G01F 11/24 (2006.01) A01C 7/08 (2006.01) A01C 7/20 (2006.01)**
[25] EN
[54] **AN AGRICULTURAL METERING SYSTEM HAVING MOVABLE METER ROLLER SLEEVES**
[54] **DISPOSITIF DE DOSAGE AGRICOLE COMPORTANT DES MANCHONS DE ROULEAU DOSEUR MOBILES**
[72] KOWALCHUK, TREVOR LAWRENCE, CA
[72] TURNER, JACK DONALD, CA
[72] ENGEL, GORDON ANTHONY, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2885154)
[87] (2885154)
[22] 2011-09-29
[62] 2,753,793
[30] US (13/071,812) 2011-03-25

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[11] **2,885,243**
[13] C
[51] **Int.Cl. B41M 5/00 (2006.01) B41M 5/52 (2006.01) B41M 7/00 (2006.01) B41M 7/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PRINTING OF FILMS**
[54] **PROCEDE ET DISPOSITIF POUR L'IMPRESSION DE FEUILLES**
[72] WOHLHAUSER, OTHMAR, CH
[72] FANKHAUSER, OLIVER, CH
[73] WIPF AG, CH
[85] 2015-03-16
[86] 2013-09-20 (PCT/EP2013/069617)
[87] (WO2014/044817)
[30] EP (12185442.6) 2012-09-21

---

[11] **2,885,631**
[13] C
[51] **Int.Cl. C10B 29/00 (2006.01) C10B 21/18 (2006.01)**
[25] EN
[54] **REDUCED OUTPUT RATE COKE OVEN OPERATION WITH GAS SHARING PROVIDING EXTENDED PROCESS CYCLE**
[54] **FONCTIONNEMENT D'UN FOUR A COKE A DEBIT DE SORTIE REDUIT AVEC UN PARTAGE DE GAZ FOURNISSANT UN CYCLE DE TRAITEMENT PROLONGE**
[72] QUANCI, JOHN FRANCIS, US
[72] BALL, MARK ANTHONY, US
[72] SEATON, ASHLEY NICOLE, US
[73] SUNCOKE TECHNOLOGY AND DEVELOPMENT LLC., US
[85] 2015-03-19
[86] 2012-12-28 (PCT/US2012/072169)
[87] (WO2014/046701)
[30] US (61/704,389) 2012-09-21

---

[11] **2,887,747**
[13] C
[51] **Int.Cl. G09B 9/00 (2006.01) G09B 9/08 (2006.01)**
[25] EN
[54] **A CONFIGURABLE SIMULATOR WITH A PLURALITY OF CONFIGURABLE MODULAR CARDS**
[54] **UN SIMULATEUR REGLABLE MUNI D'UNE PLURALITE DE CARTES MODULAIRES REGLABLES**
[72] GALIBOIS, MICHEL, CA
[72] COTE, YANICK, CA
[73] CAE INC., CA
[85] 2015-04-15
[86] 2014-04-04 (PCT/CA2014/000321)
[87] (WO2015/143528)
[30] US (14/226.595) 2014-03-26

---

[11] **2,888,879**
[13] C
[51] **Int.Cl. G09B 9/00 (2006.01) H04H 60/13 (2009.01) G06F 1/26 (2006.01) G06F 11/00 (2006.01) G06F 13/20 (2006.01) G09B 9/08 (2006.01) G01R 31/3183 (2006.01)**
[25] EN
[54] **A CONFIGURABLE MODULAR CARD FOR USE IN A SIMULATOR**
[54] **CARTE MODULAIRE CONFIGURABLE POUR SIMULATEUR**
[72] GALIBOIS, MICHEL, CA
[72] COTE, YANICK, CA
[73] CAE INC., CA
[85] 2015-04-24
[86] 2014-04-04 (PCT/CA2014/000336)
[87] (WO2015/143531)
[30] US (14/226/535) 2014-03-26

---

[11] **2,889,797**
[13] C
[51] **Int.Cl. C25C 3/12 (2006.01) C25C 3/04 (2006.01) C25C 3/22 (2006.01) C25C 7/02 (2006.01)**
[25] EN
[54] **HYDROGEN GAS DIFFUSION ANODE ARRANGEMENT PRODUCING HCL**
[54] **AGENCEMENT D'ANODE A DIFFUSION DE GAZ HYDROGENE POUR LA PRODUCTION D'HCL**
[72] FOURNIER, JOEL, CA
[73] ALLIANCE MAGNESIUM, CA
[85] 2015-04-28
[86] 2014-02-14 (PCT/CA2014/050102)
[87] (WO2014/124539)
[30] US (61/764,711) 2013-02-14

---

[11] **2,891,141**
[13] C
[51] **Int.Cl. B07C 5/04 (2006.01) B07C 5/14 (2006.01) B07C 5/36 (2006.01) B65G 47/56 (2006.01) E04F 11/04 (2006.01)**
[25] EN
[54] **WORKPIECE SINGULATOR WITH VARIABLE STAIR DEPTH**
[54] **SINGULATEUR POUR PIECES A TRAVAILLER, A UN OU PLUSIEURS NIVEAUX**
[72] SAASTAMO, PETRI, US
[73] USNR/KOCKUMS CANCAR COMPANY, US
[86] (2891141)
[87] (2891141)
[22] 2015-05-11
[30] US (61/992,740) 2014-05-13

[11] **2,892,908**
[13] C
[51] **Int.Cl. A61K 47/32 (2006.01) A61K 9/00 (2006.01)**
[25] EN
[54] **SELF-REGULATED RELEASE OF ACTIVE PHARMACEUTICAL INGREDIENT**
[54] **LIBERATION AUTOREGULEE DE PRINCIPE PHARMACEUTIQUE ACTIF**
[72] BRZECZKO, ALBERT W., US
[72] HOLLENBECK, R. GARY, US
[73] ACURA PHARMACEUTICALS, INC., US
[85] 2015-05-26
[86] 2013-11-27 (PCT/US2013/072249)
[87] (WO2014/085599)
[30] US (61/731,901) 2012-11-30

---

[11] **2,893,221**
[13] C
[51] **Int.Cl. C09K 8/592 (2006.01) E21B 43/22 (2006.01) E21B 43/24 (2006.01)**
[25] EN
[54] **MOBILIZING COMPOSITION FOR USE IN GRAVITY DRAINAGE PROCESS FOR RECOVERING VISCOUS OIL AND START-UP COMPOSITION FOR USE IN A START-UP PHASE OF A PROCESS FOR RECOVERING VISCOUS OIL FROM AN UNDERGROUND RESERVOIR**
[54] **COMPOSITION DE MOBILISATION POUR UN PROCEDE D'EVACUATION PAR GRAVITE SERVANT A RECUPERER L'HUILE VISQUEUSE ET COMPOSITION DE DEMARRAGE POUR PHASE DE DEMARRAGE D'UN PROCEDE DE RECUPERATION D'HUILE VISQUEUSE DANS UN RESERVOIR SOUTERRAIN**
[72] CHAKRABARTY, TAPANTOSH, CA
[73] IMPERIAL OIL RESOURCES LIMITED, CA
[86] (2893221)
[87] (2893221)
[22] 2015-05-29

---

[11] **2,893,731**
[13] C
[51] **Int.Cl. A61F 5/56 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR TREATING SLEEP APNEA AND SNORING**
[54] **METHODE ET DISPOSITIF POUR LE TRAITEMENT DE L'APNEE DU SOMMEIL ET DES RONFLEMENTS**
[72] SANDERS, IRA, US
[73] LINGUAFLEX, INC., US
[86] (2893731)
[87] (2893731)
[22] 2007-02-06
[62] 2,641,600
[30] US (60/765,638) 2006-02-06

---

[11] **2,894,463**
[13] C
[51] **Int.Cl. F16C 11/10 (2006.01) A47B 21/013 (2006.01) A47B 97/04 (2006.01) E05D 7/04 (2006.01) F16M 11/06 (2006.01)**
[25] EN
[54] **LOCKING HINGE FOR CONVERTIBLE STAND/TABLE**
[54] **CHARNIERE DE BLOCAGE POUR SUPPORT/TABLE CONVERTIBLE**
[72] WONG, CHI SHING, CN
[73] HELPING HANDS INTERNATIONAL HOLDINGS LIMITED, VG
[86] (2894463)
[87] (2894463)
[22] 2015-06-17
[30] US (14/308,621) 2014-06-18

---

[11] **2,899,235**
[13] C
[51] **Int.Cl. B65G 15/34 (2006.01) C08L 23/08 (2006.01) C08L 23/16 (2006.01) B29D 29/06 (2006.01)**
[25] EN
[54] **RUBBER COMPOSITION FOR HEAT-RESISTANT CONVEYOR BELTS, AND HEAT-RESISTANT CONVEYOR BELT**
[54] **COMPOSITION DE CAOUTCHOUC DESTINEE A DES BANDES TRANSPORTEUSES RESISTANTES A LA CHALEUR, ET BANDE TRANSPORTEUSE RESISTANTE A LA CHALEUR**
[72] SATO, AYA, JP
[73] THE YOKOHAMA RUBBER CO., LTD., JP
[85] 2015-07-23
[86] 2014-01-29 (PCT/JP2014/051991)
[87] (WO2014/119625)
[30] JP (2013-014149) 2013-01-29

---

[11] **2,901,913**
[13] C
[51] **Int.Cl. H04N 5/232 (2006.01) H04N 21/80 (2011.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTICAL PLAYER TRACKING IN SPORTS VENUES**
[54] **MECANISME ET METHODE DE SUIVI DE LECTEUR OPTIQUE DANS LES EVENEMENTS SPORTIFS**
[72] IBRAHIM, PETER, CA
[72] MILLER, FARREL, CA
[73] LIVEBARN INC., CA
[85] 2015-08-26
[86] 2015-05-08 (PCT/CA2015/050409)
[87] (2901913)
[30] US (62/062,457) 2014-10-10

---

[11] **2,903,455**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) G06F 7/00 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SHORT-TERM HASHES**
[54] **CONDENSE NUMERIQUE DE TERMES COURTS**
[72] BOSMAN, TUDOR, US
[72] LASSEN, SOREN BOGH, US
[73] FACEBOOK, INC., US
[85] 2015-08-31
[86] 2014-03-10 (PCT/US2014/022445)
[87] (WO2014/164443)
[30] US (13/799,772) 2013-03-13

[11] **2,903,847**
[13] C
[51] **Int.Cl. H04W 76/00 (2009.01)**
[25] EN
[54] **PORTABLE PLATFORM FOR NETWORKED COMPUTING**
[54] **PLATE-FORME PORTABLE POUR UNE INFORMATIQUE EN RESEAU**
[72] MAGUIRE, YAEL, US
[72] COGLITORE, GIOVANNI, US
[72] KALINOWSKI, CAITLIN E., US
[73] FACEBOOK, INC., US
[85] 2015-09-08
[86] 2014-03-12 (PCT/US2014/024822)
[87] (WO2014/151042)
[30] US (61/801,526) 2013-03-15
[30] US (13/914,570) 2013-06-10

---

[11] **2,905,868**
[13] C
[51] **Int.Cl. G01R 31/08 (2006.01) H02J 13/00 (2006.01)**
[25] EN
[54] **FAULT LOCATION USING TRAVELING WAVES**
[54] **REPERAGE DE FAILLE A L'AIDE D'ONDES DE PROPAGATION**
[72] SCHWEITZER, EDMUND O., III, US
[72] GUZMAN-CASILLAS, ARMANDO, US
[72] SKENDZIC, VESELIN, US
[72] MYNAM, MANGAPATHIRAO VENKATA, US
[73] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[86] (2905868)
[87] (2905868)
[22] 2012-10-12
[62] 2,850,834
[30] US (61/546,480) 2011-10-12

---

[11] **2,909,899**
[13] C
[51] **Int.Cl. G02B 1/04 (2006.01)**
[25] EN
[54] **PRIMARY AMINE-CONTAINING SILICONE HYDROGEL CONTACT LENSES AND RELATED COMPOSITIONS AND METHODS**
[54] **LENTILLES DE CONTACT EN HYDROGEL DE SILICONE AMINE PRIMAIRE ET COMPOSITIONS ET PROCEDES APPARENTES**
[72] WANG, GUIGUI, US
[72] XUE, HONG, US
[73] COOPERVISION INTERNATIONAL HOLDING COMPANY, LP, BB
[85] 2015-10-20
[86] 2014-04-30 (PCT/GB2014/051350)
[87] (WO2014/177871)
[30] US (61/817,606) 2013-04-30

---

[11] **2,910,659**
[13] C
[51] **Int.Cl. H01R 13/46 (2006.01) H01R 13/66 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE COVER SYSTEM**
[54] **SYSTEME DE COUVERCLE INTERCHANGEABLE**
[72] BYRNE, NORMAN R., US
[72] BYRNE, DANIEL P., US
[72] PATE, RANDELL E., US
[73] BYRNE, NORMAN R., US
[85] 2015-10-27
[86] 2014-04-25 (PCT/US2014/035424)
[87] (WO2014/179162)
[30] US (61/818,619) 2013-05-02

---

[11] **2,910,700**
[13] C
[51] **Int.Cl. H01R 13/46 (2006.01) H01R 13/66 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE BASE SYSTEM**
[54] **SYSTEME DE BASE INTERCHANGEABLE**
[72] BYRNE, NORMAN R., US
[72] BYRNE, DANIEL P., US
[72] PATE, RANDELL E., US
[73] BYRNE, NORMAN R., US
[85] 2015-10-27
[86] 2014-05-05 (PCT/US2014/036733)
[87] (WO2014/179788)
[30] US (61/819,262) 2013-05-03

---

[11] **2,910,869**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **USING INVERSE OPERATORS FOR QUERIES ON ONLINE SOCIAL NETWORKS**
[54] **UTILISATION D'OPERATEURS INVERSES DESTINES A DES INTERROGATIONS SUR DES RESEAUX SOCIAUX EN LIGNE**
[72] RAINA, RAJAT, US
[72] HONG, KIHYUK, US
[72] SANKAR, SRIRAM, US
[72] VIROCHSIRI, KITTIPAT, US
[72] CURTISS, MICHAEL, US
[72] MISHRA, CHAITANYA, US
[73] FACEBOOK, INC., US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036109)
[87] (WO2014/179427)
[30] US (13/887,068) 2013-05-03

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[11] **2,914,413**
[13] C
[51] **Int.Cl. F21V 7/04 (2006.01) F21K 9/00 (2016.01) F21V 7/00 (2006.01) F21V 15/015 (2006.01) F21V 23/00 (2015.01)**
[25] EN
[54] **INDIRECT LIGHTING LUMINAIRE**
[54] **LUMINAIRE A ECLAIRAGE INDIRECT**
[72] BOYER, JOHN D., US
[72] HUTCHENS, DANIEL, US
[72] WRIGHT, TRAVIS MONTGOMERY, US
[73] LSI INDUSTRIES, INC., US
[86] (2914413)
[87] (2914413)
[22] 2014-02-25
[62] 2,870,386
[30] US (13/803,487) 2013-03-14

# Canadian Applications Open to Public Inspection

**March 27, 2016 to April 2, 2016**

# Demandes canadiennes mises à la disponibilité du public

**27 mars 2016 au 2 avril 2016**

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[21] **2,864,928**
[13] A1
[51] **Int.Cl. B65D 88/30 (2006.01) B65D 90/04 (2006.01) B65D 90/22 (2006.01)**
[25] EN
[54] **PORTABLE CONTAINMENT SYSTEM**
[54] **SYSTEME DE CONFINEMENT PORTABLE**
[72] HACK, BOBBY, CA
[72] PLETT, GREGORY, CA
[72] ADAMS, DONALD, CA
[72] YAUSIE, JAMES, CA
[71] ABC CANADA TECHNOLOGY GROUP LTD., CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,864,987**
[13] A1
[51] **Int.Cl. B64B 1/24 (2006.01) B64C 37/02 (2006.01)**
[25] EN
[54] **HYBRID ELLIPSOIDAL AIRSHIP POWERED BY HELICOPTER**
[54] **DIRIGEABLE ELLIPSOIDAL HYBRIDE ENTRAINE PAR UN HELICOPTERE**
[72] HOOVER, TIMOTHY M., US
[71] HOOVER, TIMOTHY M., US
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,142**
[13] A1
[51] **Int.Cl. A01K 5/00 (2006.01)**
[25] EN
[54] **DRIVE MECHANISM FOR A VERTICAL ANIMAL FEED MIXER**
[54] **MECANISME D'ENTRAINEMENT POUR MELANGEUR VERTICAL DE NOURRITURE POUR ANIMAUX**
[72] ROUSSEAU, VICTOR, CA
[71] ROUSSEAU, VICTOR, CA
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,865,211**
[13] A1
[51] **Int.Cl. A47J 27/00 (2006.01) G01K 7/22 (2006.01)**
[25] EN
[54] **DEVICE AND SOFTWARE ENABLED METHOD FOR LOW TEMPERATURE COOKING CONTROL SYSTEM AND FOOD SAFETY MONITORING AND VALIDATION SYSTEM**
[54] **DISPOSITIF ET METHODE INFORMATISEE POUR MECANISME DE COMMANDE DE CUISSON BASSE TEMPERATURE ET SYSTEME DE VALIDATION ET DE SURVEILLANCE DE LA SECURITE ALIMENTAIRE**
[72] COTE, BENJAMIN, CA
[71] COTE, BENJAMIN, CA
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,865,214**
[13] A1
[51] **Int.Cl. A63B 22/02 (2006.01)**
[25] EN
[54] **APPARATUS FOR RUNNING AND WALKING ON TREADMILL IN THE BACKWARD POSITION FOR REGULAR TREADMILLS ARE NOT EQUIPPED FOR BACKWARD RUNNING**
[54] **APPAREIL DE COURSE ET DE MARCHE SUR UN TAPIS ROULANT EN POSITION VERS L'ARRIERE DESTINE AUX TAPIS ROULANTS NON EQUIPES POUR LA COURSE VERS L'ARRIERE**
[72] SHARIFI-ZANJANI, MOHAMMADREZA, CA
[71] SHARIFI-ZANJANI, MOHAMMADREZA, CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,326**
[13] A1
[51] **Int.Cl. C25C 7/00 (2006.01) C02F 1/461 (2006.01) C25C 1/12 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ADVANCED ELECTROCHEMICAL MODIFICATION OF LIQUIDS**
[54] **APPAREIL ET METHODE DE MODIFICATION ELECTROCHIMIQUE AVANCEE DE LIQUIDES**
[72] JAMES, PATRICK I., US
[71] BLUE PLANET STRATEGIES, LLC, US
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,337**
[13] A1
[51] **Int.Cl. A63H 23/02 (2006.01)**
[25] EN
[54] **A WATER TOY**
[54] **UN JOUET D'EAU**
[72] CYR, RENE, CA
[71] CYR, RENE, CA
[22] 2014-10-01
[41] 2016-04-01

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[21] **2,865,367**
[13] A1
[51] **Int.Cl. A47K 17/02 (2006.01) A63B 26/00 (2006.01) E04F 11/18 (2006.01)**
[25] EN
[54] **TOILET SUPPORT**
[54] **SUPPORT DE TOILETTE**
[71] NAZ BAGHAEI, MALEK, CA
[22] 2014-10-01
[41] 2016-04-01

[21] **2,865,439**
[13] A1
[51] **Int.Cl. F03D 1/04 (2006.01)**
[25] EN
[54] **ENERGY SYSTEM WITH CO2 EXTRACTION**
[54] **SYSTEME DE PRODUCTION ENERGETIQUE COMPORTANT L'EXTRACTION DE CO2**
[72] BARLOT, JOHN, CA
[71] STARGREEN POWER CORPORATION, CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,441**
[13] A1
[51] **Int.Cl. B60K 15/00 (2006.01) B60K 15/03 (2006.01) F02M 37/04 (2006.01)**
[25] EN
[54] **FUEL DELIVERY MODULE FOR LOW-PROFILE FUEL TANK**
[54] **MODULE DE LIVRAISON DE CARBURANT POUR RESERVOIR D'ESSENCE A PROFIL BAS**
[72] HSU, CHIA CHING EMILIE, CA
[72] LIU, HAIXIANG, CA
[71] SPECTRA PREMIUM INDUSTRIES INC., CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,450**
[13] A1
[51] **Int.Cl. B25H 3/06 (2006.01)**
[25] EN
[54] **SLEEVE BRACKET ASSEMBLY**
[54] **DISPOSITIF DE SUPPORT DE MANCHON**
[72] KAO, JUI-CHEN, TW
[71] KAO, JUI-CHEN, TW
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,454**
[13] A1
[51] **Int.Cl. A63B 59/20 (2015.01)**
[25] EN
[54] **LACROSSE STICK WITH IMPROVED BALL SCOOPING**
[54] **BATON DE CROSSE DOTE D'UN PANIER AMELIORE**
[72] SPIEGEL, H. JAY, US
[71] SPIEGEL, H. JAY, US
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,601**
[13] A1
[51] **Int.Cl. B21D 15/00 (2006.01) B21D 15/04 (2006.01)**
[25] EN
[54] **IMPROVED MOLD BLOCK RETURN**
[54] **RETOUR DE BLOC MOULE AMELIORE**
[72] LUPKE, MANFRED A. A., CA
[72] LUPKE, STEFAN A., CA
[71] LUPKE, MANFRED A. A., CA
[71] LUPKE, STEFAN A., CA
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,865,608**
[13] A1
[51] **Int.Cl. A47K 17/00 (2006.01) H04W 84/18 (2009.01) G06Q 30/02 (2012.01) G06Q 50/22 (2012.01) G07C 3/00 (2006.01) H04B 5/00 (2006.01) H04L 9/32 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **PARALLEL HAND HYGIENE COMPLIANCE SYSTEM**
[54] **DISPOSITIF DE SURVEILLANCE DE RESPECT DES REGLES D'HYGIENE EN MATIERE DE LAVAGE DES MAINS**
[72] OPHARDT, HEINER, CH
[71] OP-HYGIENE IP GMBH, CH
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,612**
[13] A1
[51] **Int.Cl. H02M 1/14 (2006.01) H02M 7/44 (2006.01)**
[25] EN
[54] **DC-BUS CONTROLLER FOR AN INVERTER**
[54] **CONTROLEUR DE BUS CC POUR UN ONDULEUR**
[72] EREN, SUZAN, CA
[72] PAHLEVANINEZHAD, MAJID, CA
[72] BAKHSHAI, ALIREZA, CA
[72] JAIN, PRAVEEN K., CA
[71] QUEEN'S UNIVERSITY AT KINGSTON, CA
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,865,672**
[13] A1
[51] **Int.Cl. B63B 3/02 (2006.01) B63B 3/18 (2006.01) B63H 5/02 (2006.01) B63H 21/175 (2006.01)**
[25] EN
[54] **THE BIOSHIP**
[54] **LE BATEAU BIO**
[72] CARPENTER, ROBERT CHARLES, CA
[71] CARPENTER, ROBERT CHARLES, CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,865,736**
[13] A1
[51] **Int.Cl. F03B 13/00 (2006.01) E21B 21/00 (2006.01) H02K 7/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DOWNHOLE POWER GENERATION USING A DIRECT DRIVE PERMANENT MAGNET MACHINE**
[54] **SYSTEME ET METHODE DE PRODUCTION D'ENERGIE DE FOND DE PUITS AU MOYEN D~UNE MACHINE A AIMANT PERMANENT A ENTRAINEMENT DIRECT**
[72] PRIDGEON, MICHAEL ALBERT, US
[71] NATIONAL OILWELL VARCO, L.P., US
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,865,860**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A LOYALTY NETWORK**
[54] **SYSTEME ET METHODE DESTINES A UN RESEAU DE FIDELISATION**
[72] SIMONS, DAVE, CA
[72] LOCKHARD, PETER, CA
[72] BARNARD, CHRIS, CA
[72] DOULAS, PETER, CA
[72] SHAPIRO, DANIEL, CA
[72] KENT, GEOFF, CA
[71] POINTS.COM INC., CA
[22] 2014-09-30
[41] 2016-03-30

[21] **2,866,006**
[13] A1
[51] **Int.Cl. B27D 1/04 (2006.01)**
[25] FR
[54] **FABRICATION METHOD FOR BOARDS RESISTANT TO DIMENSIONAL INSTABILITY**
[54] **METHODE DE FABRICATION DE PLANCHES RESISTANT A L'INSTABILITE DIMENSIONNELLE**
[72] GRENIER, GILLES, CA
[71] GRENIER, GILLES, CA
[22] 2014-10-01
[41] 2016-04-01

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[21] **2,866,041**
[13] A1
[51] **Int.Cl. A61F 5/37 (2006.01) A41D 13/05 (2006.01) A45C 9/00 (2006.01) A45F 3/14 (2006.01) A45F 4/00 (2006.01) A47C 16/00 (2006.01) A63B 21/00 (2006.01) A63B 23/02 (2006.01)**
[25] EN
[54] **CLOTH BACK SUPPORT APPARATUS AND METHODS OF USE**
[54] **APPAREIL DE SUPPORT DORSAL VESTIMENTAIRE ET METHODES D'UTILISATION**
[72] SCHWANDT, KARA M., CA
[71] SCHWANDT, KARA M., CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,866,042**
[13] A1
[51] **Int.Cl. A21C 11/16 (2006.01) A21C 11/00 (2006.01)**
[25] EN
[54] **HIGH PRECISION FOOD DEPOSITOR DIRECTLY DRIVEN BY ONE OR A PLURALITY OF STEPPER MOTOR-BASED LINEAR ACTUATORS AND THE METHOD TO CONTROL THEM**
[54] **DEPOSITAIRE D'ALIMENTS HAUTE PRECISION A ENTRAINEMENT DIRECT PAR UN OU PLUSIEURS ACTIONNEURS LINEAIRES MOTORISES DECALES ET METHODE DE COMMANDE DESDITS ACTIONNEURS**
[72] LUPU, ALEXANDRU, CA
[72] LUPU, ALEX-LAURENTIU, CA
[71] LUPU, ALEXANDRU, CA
[71] LUPU, ALEX-LAURENTIU, CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,866,043**
[13] A1
[51] **Int.Cl. G06Q 99/00 (2006.01)**
[25] EN
[54] **BUSINESS LEAD GENERATION PROCESS USING THIRD PARTY SOURCES TO PROVIDE USERS TO A PROPRIETARY WEBSITE**
[54] **PROCEDE DE GENERATION DE CLIENTS POTENTIELS AU MOYEN DE SOURCES TIERCES AFIN DE FOURNIR DES UTILISATEURS A UN SITE WEB PROPRIETAIRE**
[72] UNKNOWN, ZZ
[71] BULL, DAVID S., CA
[22] 2014-09-29
[41] 2016-03-29

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[21] **2,866,060**
[13] A1
[51] **Int.Cl. H04N 21/43 (2011.01) H04W 4/02 (2009.01) H04N 21/472 (2011.01) H04R 1/10 (2006.01) H04N 5/74 (2006.01)**
[25] EN
[54] **SYNCRONIZING AUDIO PLAYBACK IN COORDINATION WITH EXTERNAL VIDEO PLAYBACK**
[54] **SYNCHRONISATION DE LECTURE AUDIO COORDONNEE A UNE LECTURE VIDEO EXTERNE**
[72] KAWA, LARRY A., US
[71] KAWA, LARRY A., US
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,866,272**
[13] A1
[51] **Int.Cl. B66F 11/00 (2006.01) B63C 3/00 (2006.01) B66F 9/02 (2006.01)**
[25] FR
[54] **LOADING AND UNLOADING DEVICE FOR A BOAT FROM ITS TRAILER**
[54] **DISPOSITIF DE CHARGEMENT ET DE DECHARGEMENT DE BATEAU DE SA REMORQUE**
[72] LANGEVIN, JONATHAN, CA
[72] UNKNOWN, ZZ
[71] LANGEVIN, JONATHAN, CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,274**
[13] A1
[51] **Int.Cl. E21B 44/00 (2006.01) E21B 47/00 (2012.01) E21B 47/12 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD OF INCREASING PRODUCTION FROM OIL AND GAS RESERVOIRS**
[54] **SYSTEME ET METHODE DESTINES A ACCROITRE LA PRODUCTION DES RESERVOIRS DE PETROLE ET DE GAZ**
[72] MAHADEVAN, RADHAKRISHNAN, CA
[71] MAHADEVAN, RADHAKRISHNAN, CA
[22] 2014-09-30
[41] 2016-03-30

[21] **2,866,462**
[13] A1
[51] **Int.Cl. A01K 61/00 (2006.01)**
[25] EN
[54] **MODULAR SUPER INTENSIVE AQUA FARMING**
[54] **AQUACULTURE SUPER INTENSIVE MODULAIRE**
[72] ZARKA, MAAN, CA
[71] ZARKA, MAAN, CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,470**
[13] A1
[51] **Int.Cl. G01N 1/26 (2006.01) G01N 21/77 (2006.01)**
[25] EN
[54] **DUAL SENSOR ANALYZER**
[54] **ANALYSEUR A CAPTEUR DOUBLE**
[72] CLARKE, RANDY, CA
[72] KIRK, DAVE, CA
[72] JAHN, RYAN, CA
[72] SIEBOLD, LARRY, CA
[71] ENVENT ENGINEERING LTD., CA
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,866,480**
[13] A1
[51] **Int.Cl. A61K 38/20 (2006.01) A61P 19/04 (2006.01) A61P 21/00 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **METHOD AND COMPOSITION FOR PRODUCING ENHANCED ANTI-INFLAMMATORY AND REGENERATIVE AGENTS FROM AUTOLOGOUS PHYSIOLOGICAL FLUID**
[54] **METHODE ET COMPOSITION DESTINEES A LA PRODUCTION D'AGENTS ANTI-INFLAMMATOIRES ET REGENERATIFS AMELIORES A PARTIR DE LIQUIDES PHYSIOLOGIQUES AUTOLOGUES**
[72] GALEA, ANTHONY, CA
[72] BROKHMAN, IRINA, CA
[71] ANTNOR LIMITED, CA
[22] 2014-09-30
[41] 2016-03-30

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[21] **2,866,491**
[13] A1
[51] **Int.Cl. C09K 3/00 (2006.01) A23J 1/00 (2006.01) A23J 3/10 (2006.01) A23J 3/30 (2006.01) A23L 2/68 (2006.01) B01J 49/00 (2006.01) C02F 1/66 (2006.01) C04B 41/00 (2006.01) C09K 8/528 (2006.01) C11D 3/00 (2006.01) C13K 1/00 (2006.01) C23F 15/00 (2006.01) C23G 1/08 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE ET LEURS UTILISATIONS**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,510**
[13] A1
[51] **Int.Cl. C09K 3/00 (2006.01) A23C 21/00 (2006.01) A23J 1/00 (2006.01) A23J 3/10 (2006.01) A23J 3/30 (2006.01) A23L 2/68 (2006.01) B01J 49/00 (2006.01) C02F 1/66 (2006.01) C04B 41/00 (2006.01) C11D 3/00 (2006.01) C23F 15/00 (2006.01) C23G 1/08 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE ET LEURS UTILISATIONS**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,511**
[13] A1
[51] **Int.Cl. C09K 3/00 (2006.01) A23C 21/00 (2006.01) A23J 1/00 (2006.01) A23J 3/10 (2006.01) A23J 3/30 (2006.01) A23L 2/68 (2006.01) B01J 49/00 (2006.01) C02F 1/66 (2006.01) C04B 41/00 (2006.01) C11D 3/00 (2006.01) C13K 1/00 (2006.01) C23F 15/00 (2006.01) C23G 1/08 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE ET LEURS UTILISATIONS**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,512**
[13] A1
[51] **Int.Cl. C09K 3/00 (2006.01) A23C 21/00 (2006.01) A23J 3/08 (2006.01) A23J 3/30 (2006.01) A23L 2/68 (2006.01) B01J 49/00 (2006.01) C01B 9/02 (2006.01) C02F 1/66 (2006.01) C04B 41/00 (2006.01) C09K 8/528 (2006.01) C11D 3/00 (2006.01) C13K 1/00 (2006.01) C23F 15/00 (2006.01) C23G 1/08 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE ET LEURS UTILISATIONS**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

[21] **2,866,513**
[13] A1
[51] **Int.Cl. C09K 8/72 (2006.01) C09K 8/528 (2006.01) C23F 15/00 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS ALTERNATIVES TO CONVENTIONAL ACIDS IN THE OIL AND GAS INDUSTRY**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE DE REMPLACEMENT DES ACIDES CONVENTIONNELS DESTINEES A L'INDUSTRIE DU PETROLE ET DU GAZ**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,515**
[13] A1
[51] **Int.Cl. C09K 8/72 (2006.01) C09K 8/528 (2006.01) C23F 15/00 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS ALTERNATIVES TO CONVENTIONAL ACIDS IN THE OIL AND GAS INDUSTRY**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE DE REMPLACEMENT DES ACIDES CONVENTIONNELS DESTINEES A L'INDUSTRIE DU PETROLE ET DU GAZ**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,521**
[13] A1
[51] **Int.Cl. C09K 8/72 (2006.01) C09K 8/528 (2006.01) C23F 15/00 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS ALTERNATIVES TO CONVENTIONAL ACIDS FOR USE IN THE OIL AND GAS INDUSTRY**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE DE REMPLACEMENT DES ACIDES CONVENTIONNELS DESTINEES A L'INDUSTRIE DU PETROLE ET DU GAZ**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,522**
[13] A1
[51] **Int.Cl. C09K 3/00 (2006.01) A23C 21/00 (2006.01) A23J 1/00 (2006.01) A23J 3/10 (2006.01) A23J 3/30 (2006.01) A23L 2/68 (2006.01) B01J 49/00 (2006.01) C02F 1/66 (2006.01) C04B 41/00 (2006.01) C11D 3/00 (2006.01) C13K 1/00 (2006.01) C23F 15/00 (2006.01) C23G 1/08 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE ET LEURS UTILISATIONS**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,551**
[13] A1
[51] **Int.Cl. E21B 43/38 (2006.01) E21B 19/00 (2006.01) E21B 33/124 (2006.01) E21B 43/00 (2006.01) E21B 43/10 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **METHOD OF RE-COMPLETION OF A HORIZONTAL OIL WELL WHERE WATER CONING IS BEING EXPERIENCED AT A HEEL OF THE HORIZONTAL WELL**
[54] **METHODE DE RE-COMPLETION D'UN PUITS DE PETROLE HORIZONTAL OU LA FORMATION D'UN CONE D'EAU EST PRESENTE AU GITE DU PUITS HORIZONTAL**
[72] SIMONS, HORST, CA
[71] SIMONS, HORST, CA
[22] 2014-10-01
[41] 2016-04-01

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[21] **2,866,555**
[13] A1
[51] **Int.Cl. B62D 37/02 (2006.01) B62D 35/00 (2006.01)**
[25] EN
[54] **FENDER WELL FAIRING**
[54] **CARENAGE D'AILE**
[72] SMITH, JEFFREY P., US
[71] PACCAR INC, US
[22] 2014-10-01
[41] 2016-03-29
[30] US (14/500,151) 2014-09-29

---

[21] **2,866,658**
[13] A1
[51] **Int.Cl. C09K 8/72 (2006.01) C09K 8/52 (2006.01) C23F 15/00 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS ALTERNATIVES TO CONVENTIONAL ACIDS IN THE OIL AND GAS INDUSTRY**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE DE REMPLACEMENT DES ACIDES CONVENTIONNELS DANS L'INDUSTRIE DU PETROLE ET DU GAZ**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

[21] **2,866,673**
[13] A1
[51] **Int.Cl. C09K 8/72 (2006.01) C09K 8/528 (2006.01) C23F 15/00 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITION ALTERNATIVES TO CONVENTIONAL ACIDS IN THE OIL AND GAS INDUSTRY**
[54] **COMPOSITION D'ACIDE SYNTHETIQUE DE REMPLACEMENT DES ACIDES CONVENTIONNELS DESTINEE A L'INDUSTRIE DU PETROLE ET DU GAZ**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,866,688**
[13] A1
[51] **Int.Cl. C09K 8/72 (2006.01) C09K 8/528 (2006.01) C23F 15/00 (2006.01)**
[25] EN
[54] **USING SYNTHETIC ACID COMPOSITIONS AS ALTERNATIVES TO CONVENTIONAL ACIDS IN THE OIL AND GAS INDUSTRY**
[54] **UTILISATION DE COMPOSITIONS D'ACIDE SYNTHETIQUE COMME REMPLACEMENT DES ACIDES CONVENTIONNELS DANS L'INDUSTRIE DU PETROLE ET DU GAZ**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,867,209**
[13] A1
[51] **Int.Cl. A01C 5/00 (2006.01)**
[25] EN
[54] **DRAWBAR HITCH CONVERSION FOR PLANTERS WITH TWO-POINT HITCHES**
[54] **DISPOSITIF DE CONVERSION D'ATTELAGE DE BARRE D'ATTELAGE POUR PLANTEUSES A ATTELAGES EN DEUX POINTS**
[72] DUECK, FRED P., CA
[72] DUECK, BRENTON L., CA
[71] SCHNELL INDUSTRIES INC., CA
[22] 2014-10-01
[41] 2016-04-01

---

[21] **2,867,251**
[13] A1
[51] **Int.Cl. E03F 7/06 (2006.01)**
[25] EN
[54] **PROTECTIVE DEVICE FOR A CULVERT PIPE**
[54] **DISPOSITIF PROTECTEUR POUR TUYAU DE PONCEAU**
[72] JOHNSTON, JASON, CA
[72] GAUTREAU, EDWARD, CA
[71] WESTMAN STEEL INDUSTRIES, CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,868,368**
[13] A1
[51] **Int.Cl. B01F 7/04 (2006.01) E02F 3/40 (2006.01)**
[25] EN
[54] **BUCKET MIXING SYSTEM**
[54] **MECANISME DE MELANGEUR POUR SEAU**
[72] PAGE, JAMES H., US
[71] PAGE, JAMES H., US
[22] 2014-10-14
[41] 2016-04-01
[30] US (14/503,573) 2014-10-01

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[21] **2,872,194**
[13] A1
[51] **Int.Cl. C07C 273/04 (2006.01) C01B 3/02 (2006.01) C01B 3/34 (2006.01) C01C 1/04 (2006.01) C07C 1/04 (2006.01) C07C 29/151 (2006.01) C07C 31/04 (2006.01)**
[25] EN
[54] **PROCESS FOR CO-PRODUCING COMMERCIALLY VALUABLE PRODUCTS FROM BYPRODUCTS OF FISCHER-TROPSCH PROCESS FOR HYDROCARBON FUEL FORMULATION IN A GTL ENVIRONMENT**
[54] **PROCEDE DE COPRODUCTION DE PRODUITS A VALEUR COMMERCIALE A PARTIR DE SOUS-PRODUITS DE PROCEDE FISCHER-TROPSCH POUR LES FORMULES DE CARBURANT D'HYDROCARBURE DANS UN ENVIRONNEMENT GTL**
[72] KRESNYAK, STEVE, CA
[71] EXPANDER ENERGY INC., CA
[22] 2014-11-08
[41] 2016-03-28

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[21] **2,873,807**
[13] A1
[51] **Int.Cl. G01D 5/56 (2006.01) G06F 3/0488 (2013.01) G01B 21/00 (2006.01) G01B 21/28 (2006.01) G06F 3/14 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRECISION MEASUREMENTS ON A TOUCH SCREEN**
[54] **METHODE ET APPAREIL DE MESURES DE PRECISION SUR UN ECRAN TACTILE**
[72] REED, KENNETH TODD, CA
[72] DRAPER, JONATHAN NEIL, CA
[71] CALGARY SCIENTIFIC INC., CA
[22] 2014-11-27
[41] 2016-04-01
[30] US (62/058,298) 2014-10-01

[21] **2,875,091**
[13] A1
[51] **Int.Cl. A01G 9/10 (2006.01)**
[25] EN
[54] **BODY FOR CULTIVATION OF A PLANT**
[54] **CORPS DESTINE A LA CULTURE D'UN VEGETAL**
[72] DIJKSHOORN, EDWIN, NL
[71] EDC HORTI-SERVICES B.V., NL
[22] 2014-12-15
[41] 2016-03-29
[30] NL (2013545) 2014-09-29

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[21] **2,878,667**
[13] A1
[51] **Int.Cl. F16C 19/08 (2006.01) E21B 17/10 (2006.01) F16C 33/00 (2006.01)**
[25] EN
[54] **BEARING STACK FOR A DOWN-HOLE DRILLING MOTOR**
[54] **EMPILEMENT DE ROULEMENTS POUR MOTEUR DE FORAGE DE FOND DE TROU**
[72] FOOTE, DEAN N., CA
[71] CATHEDRAL ENERGY SERVICES LTD., CA
[22] 2015-01-16
[41] 2016-03-30
[30] US (62/058,094) 2014-09-30

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[21] **2,878,941**
[13] A1
[51] **Int.Cl. G06Q 20/20 (2012.01) G06Q 30/02 (2012.01) G07B 1/00 (2006.01)**
[25] EN
[54] **POINT OF SALE SYSTEM AND METHOD**
[54] **SYSTEME DE POINT DE VENTE ET METHODE**
[72] COLLARD, NICK, GB
[72] DAVIDSON, CRAWFORD, GB
[72] BEARDSALL, ALEX, GB
[72] GODLEY, HELEN, GB
[72] HULMES, COLIN, GB
[72] HEAD, CLIVE, GB
[71] WM MORRISON SUPERMARKETS PLC, GB
[22] 2015-01-19
[41] 2016-04-02
[30] GB (1417434.6) 2014-10-02

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[21] **2,879,301**
[13] A1
[51] **Int.Cl. A21B 5/00 (2006.01) A21B 3/00 (2006.01) A47J 43/07 (2006.01) B67B 7/00 (2006.01)**
[25] EN
[54] **PIERCING MECHANISM OF BREAD MAKER**
[54] **MECANISME DE PERCAGE POUR MACHINE A PAIN**
[72] ZHANG, ZHONG-HUA, CN
[71] TSANN KUEN (ZHANGZHOU) ENTERPRISE CO., LTD., CN
[22] 2015-01-21
[41] 2016-03-30
[30] CN (201410525178.8) 2014-09-30

---

[21] **2,881,373**
[13] A1
[51] **Int.Cl. B60P 1/43 (2006.01) B62D 53/06 (2006.01)**
[25] EN
[54] **TRAILER APPARATUSES HAVING TRAVERSE HYDRAULIC TAIL**
[54] **MECANISMES DE REMORQUE COMPORTANT UNE QUEUE HYDRAULIQUE PERPENDICULAIRE**
[72] ROBERTSON, NEIL HARRISON MCNEIL, US
[71] FONTAINE COMMERCIAL TRAILER, INC., US
[22] 2015-02-09
[41] 2016-04-01
[30] US (62/058,326) 2014-10-01
[30] US (14/596,744) 2015-01-14

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[21] **2,883,690**
[13] A1
[51] **Int.Cl. B60N 3/00 (2006.01) B60N 2/46 (2006.01)**
[25] EN
[54] **PORTABLE PADDED ARMREST**
[54] **ACCOUDOIR COUSSINE PORTABLE**
[72] LOCKE, GRADY, US
[71] LOCKE, GRADY, US
[22] 2015-03-02
[41] 2016-04-01
[30] US (14/503,759) 2014-10-01

---

[21] **2,885,448**
[13] A1
[51] **Int.Cl. D06F 59/04 (2006.01) A47G 25/00 (2006.01)**
[25] EN
[54] **GLOVE AND MITTEN DRYER**
[54] **SECHOIR POUR GANT ET MOUFFLE**
[72] SMOOTS, KAREN, US
[71] SMOOTS, KAREN, US
[22] 2015-03-17
[41] 2016-03-30
[30] US (62/057,891) 2014-09-30
[30] US (14/590,791) 2015-01-06

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[21] **2,886,149**
[13] A1
[51] **Int.Cl. C09K 3/00 (2006.01) A23C 21/00 (2006.01) A23J 3/00 (2006.01) A23J 3/10 (2006.01) B01J 49/00 (2006.01) C02F 1/66 (2006.01) C04B 41/00 (2006.01) C09K 8/528 (2006.01) C11D 3/00 (2006.01) C23F 15/00 (2006.01) C23G 1/08 (2006.01)**
[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUE ET LEURS UTILISATIONS**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JOHN, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
[22] 2014-10-02
[41] 2016-04-02

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[21] **2,887,176**
[13] A1
[51] **Int.Cl. E06B 1/26 (2006.01) E06B 1/52 (2006.01)**
[25] EN
[54] **DOOR FRAME MEMBER AND GARAGE DOOR KIT**
[54] **ELEMENT DE CADRE DE PORTE ET TROUSSE POUR PORTE DE GARAGE**
[72] ESLER, TREVOR T., CA
[71] T & T CUSTOM WOOD PRODUCTS INC., CA
[22] 2015-04-01
[41] 2016-04-01
[30] US (62/058182) 2014-10-01

[21] **2,891,445**
[13] A1
[51] **Int.Cl. A61K 38/57 (2006.01) A61K 35/15 (2015.01) A61K 35/19 (2015.01) A61K 38/18 (2006.01) A61K 38/20 (2006.01) A61P 17/00 (2006.01) A61P 19/02 (2006.01) A61P 19/04 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **METHOD AND COMPOSITION FOR PRODUCING ENHANCED ANTI-INFLAMMATORY/ANTI-CATABOLIC AND REGENERATIVE AGENTS FROM AUTOLOGOUS PHYSIOLOGICAL FLUID**
[54] **METHODE ET COMPOSITION DESTINEES A LA PRODUCTION D'AGENTS ANTI-INFLAMMATOIRES/ANTI-CATABOLIQUES ET REGENERATIFS AMELIORES A PARTIR DE LIQUIDES PHYSIOLOGIQUES AUTOLOGUES**
[72] GALEA, ANTHONY, CA
[72] BROKHMAN, IRINA, CA
[71] ANTNOR LIMITED, CA
[22] 2015-05-14
[41] 2016-03-30
[30] CA (2,866,480) 2014-09-30

---

[21] **2,893,336**
[13] A1
[51] **Int.Cl. F02C 7/24 (2006.01) B32B 1/00 (2006.01) B32B 37/02 (2006.01) F01D 25/00 (2006.01) F02C 7/04 (2006.01) F02C 9/18 (2006.01)**
[25] EN
[54] **INNER BYPASS DUCT**
[54] **CONDUIT DE DERIVATION INTERNE**
[72] VRIJES, LJUBISA, CA
[72] CHEUNG, KIN, CA
[72] POULIN, MATHIEU, CA
[72] HADDOCK, MICHAEL, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2015-06-02
[41] 2016-03-29
[30] US (14/499,883) 2014-09-29

---

[21] **2,897,386**
[13] A1
[51] **Int.Cl. B60S 1/34 (2006.01) B64D 47/00 (2006.01) F15D 1/10 (2006.01) F15D 1/12 (2006.01)**
[25] EN
[54] **VEHICLE EXTERNAL COMPONENT HAVING REDUCED VORTEX SHEDDING**
[54] **COMPOSANTE EXTERNE DE VEHICULE A DECOLLEMENT DE TOURBILLON REDUIT**
[72] SPALART, PHILIPPE R., US
[72] BARKER, GAIL M., US
[72] BERTOLUCCI, BRANDON L., US
[71] THE BOEING COMPANY, US
[22] 2015-07-14
[41] 2016-03-30
[30] US (14/501,375) 2014-09-30

---

[21] **2,897,757**
[13] A1
[51] **Int.Cl. F21K 9/62 (2016.01) F21K 9/27 (2016.01) G02B 5/08 (2006.01) G02B 17/00 (2006.01)**
[25] EN
[54] **OPTICAL DEVICES FOR LIGHT MIXING**
[54] **DISPOSITIFS OPTIQUES DESTINES AU MELANGE D'ECLAIRAGE**
[72] CAMP, RANDOLPH C., III, US
[71] THE BOEING COMPANY, US
[22] 2015-07-20
[41] 2016-03-30
[30] US (14/501,449) 2014-09-30

---

[21] **2,898,306**
[13] A1
[51] **Int.Cl. H05K 7/20 (2006.01) B64D 47/00 (2006.01)**
[25] EN
[54] **COOLING SYSTEM FOR USE WITH A POWER ELECTRONICS ASSEMBLY AND METHOD OF MANUFACTURING THEREOF**
[54] **DISPOSITIF DE REFROIDISSEMENT DESTINE A UN DISPOSITIF D'ELECTRONIQUE DE PUISSANCE ET METHODE DE FABRICATION ASSOCIEE**
[72] KUSUDA, CHARLES E., US
[71] THE BOEING COMPANY, US
[22] 2015-07-23
[41] 2016-03-30
[30] US (14/501,683) 2014-09-30

---

[21] **2,898,309**
[13] A1
[51] **Int.Cl. F21S 4/28 (2016.01) F21K 9/66 (2016.01)**
[25] EN
[54] **ARRAY-BASED LIGHTING SYSTEMS AND METHODS OF MANUFACTURING**
[54] **DISPOSITIFS D'ECLAIRAGE EN RESEAU ET METHODES DE FABRICATION**
[72] CAMP, RANDOLPH C., III, US
[71] THE BOEING COMPANY, US
[22] 2015-07-23
[41] 2016-03-30
[30] US (14/501,532) 2014-09-30

---

[21] **2,898,527**
[13] A1
[51] **Int.Cl. G01C 23/00 (2006.01) G08G 5/00 (2006.01)**
[25] EN
[54] **FLIGHT OBJECT COMMUNICATIONS SYSTEM**
[54] **SYSTEME DE COMMUNICATION D'INFORMATION RELATIVE A UN OBJET EN VOL**
[72] BAILEY, LOUIS J., US
[72] HALE, RYAN D., US
[71] THE BOEING COMPANY, US
[22] 2015-07-24
[41] 2016-03-30
[30] US (14/502,942) 2014-09-30

---

[21] **2,899,325**
[13] A1
[51] **Int.Cl. A61K 31/197 (2006.01) A61K 31/137 (2006.01) A61K 31/167 (2006.01) A61K 31/192 (2006.01) A61P 23/02 (2006.01) A61P 25/02 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **TOPICAL COMPOSITION FOR PAIN RELIEF**
[54] **COMPOSITION TOPIQUE DESTINEE AU SOULAGEMENT DE LA DOULEUR**
[72] MUSITANO, PATRICK, CA
[71] MUSITANO, PATRICK, CA
[22] 2015-07-31
[41] 2016-04-01
[30] US (62/058,231) 2014-10-01

[21] **2,899,900**
[13] A1
[51] **Int.Cl. A01C 5/04 (2006.01) A01C 7/00 (2006.01)**
[25] EN
[54] **CLOSING ASSEMBLY FOR AN AGRICULTURAL IMPLEMENT**
[54] **DISPOSITIF DE FERMETURE POUR UN ACCESSOIRE AGRICOLE**
[72] ANDERSON, BRIAN JOHN, US
[71] CNH INDUSTRIAL AMERICA LLC, US
[22] 2015-08-10
[41] 2016-03-29
[30] US (14/500,405) 2014-09-29

---

[21] **2,899,902**
[13] A1
[51] **Int.Cl. A01C 15/04 (2006.01) A01C 7/00 (2006.01)**
[25] EN
[54] **PNEUMATIC DELIVERY SYSTEM FOR APPLICATION IMPLEMENT USING MULTIPLE METERING DEVICES**
[54] **MECANISME DE DISTRIBUTION PNEUMATIQUE POUR ACCESSOIRE D'APPLICATION EMPLOYANT PLUSIEURS DISPOSITIFS DOSEURS**
[72] ROBERGE, MARTIN J., CA
[72] RUPPERT, REX L., US
[71] CNH INDUSTRIAL CANADA, LTD., CA
[22] 2015-08-10
[41] 2016-04-02
[30] US (14/505,266) 2014-10-02

---

[21] **2,899,906**
[13] A1
[51] **Int.Cl. A01C 7/00 (2006.01) B60C 11/01 (2006.01)**
[25] EN
[54] **GAUGE WHEEL FOR AN AGRICULTURAL IMPLEMENT**
[54] **ROUE DE JAUGE POUR UN ACCESSOIRE AGRICOLE**
[72] ANDERSON, BRIAN JOHN, US
[72] DIENST, JOHNATHON R., US
[71] CNH INDUSTRIAL AMERICA LLC, US
[22] 2015-08-10
[41] 2016-03-29
[30] US (14/500,107) 2014-09-29

---

[21] **2,900,537**
[13] A1
[51] **Int.Cl. A61K 38/48 (2006.01) A61K 35/19 (2015.01) A61K 38/20 (2006.01) A61P 17/00 (2006.01) A61P 19/00 (2006.01) A61P 21/00 (2006.01) C12N 5/078 (2010.01) C07K 1/14 (2006.01) C07K 14/545 (2006.01) C07K 14/81 (2006.01)**
[25] EN
[54] **METHOD AND COMPOSITION FOR PRODUCING ENHANCED ANTI-INFLAMMATORY/ANTI-CATABOLIC AND REGENERATIVE AGENTS FROM AUTOLOGOUS PHYSIOLOGICAL FLUID**
[54] **METHODE ET COMPOSITION DESTINEES A LA PRODUCTION D'AGENTS ANTI-INFLAMMATOIRES/ANTI-CATABOLIQUES ET REGENERATIFS AMELIORES A PARTIR DE LIQUIDES PHYSIOLOGIQUES AUTOLOGUES**
[72] GALEA, ANTHONY, CA
[72] BROKHMAN, IRINA, CA
[71] ANTNOR LIMITED, CA
[22] 2015-08-13
[41] 2016-03-30
[30] CA (2,866,480) 2014-09-30
[30] CA (2,891,445) 2015-05-14

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[21] **2,900,640**
[13] A1
[51] **Int.Cl. H02J 3/00 (2006.01) H02M 1/44 (2007.01) H02M 7/44 (2006.01) H02P 27/08 (2006.01)**
[25] EN
[54] **PARALLEL MODULAR CONVERTER ARCHITECTURE**
[54] **ARCHITECTURE DE CONVERTISSEUR MODULAIRE PARALLELE**
[72] WINSTANLEY, ADAM J., US
[72] SOLODOVNIK, EUGENE V., US
[72] KARIMI, KAMIAR J., US
[72] LIU, SHENGYI, US
[72] GAO, LIJUN, US
[72] KROLAK, MATTHEW J., US
[71] THE BOEING COMPANY, US
[22] 2015-08-14
[41] 2016-03-30
[30] US (14/502,350) 2014-09-30

---

[21] **2,900,943**
[13] A1
[51] **Int.Cl. F02M 55/00 (2006.01) F02M 55/02 (2006.01) F02M 61/14 (2006.01)**
[25] EN
[54] **INJECTOR ASSEMBLY**
[54] **DISPOSITIF D'INJECTEUR**
[72] TANI, YUSABURO, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2015-08-19
[41] 2016-03-30
[30] JP (2014-200914) 2014-09-30

---

[21] **2,900,984**
[13] A1
[51] **Int.Cl. B60K 15/067 (2006.01)**
[25] EN
[54] **REAR FUEL TANK SUPPORTING STRUCTURE FOR SADDLE-RIDE TYPE VEHICLE**
[54] **STRUCTURE DE SUPPORT DE RESERVOIR DE CARBURANT ARRIERE POUR VEHICULE DE TYPE A SELLETTE**
[72] MIZUKURA, YUKI, JP
[72] SASAKI, TAKASHI, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2015-08-19
[41] 2016-03-30
[30] JP (2014-201384) 2014-09-30

---

[21] **2,901,233**
[13] A1
[51] **Int.Cl. B64C 13/16 (2006.01) B64C 27/04 (2006.01) B64C 27/82 (2006.01) B64D 45/00 (2006.01)**
[25] FR
[54] **ROTORCRAFT EQUIPED WITH A STABILIZING DEVICE**
[54] **GIRAVION MUNI D'UN DISPOSITIF STABILISATEUR**
[72] EGLIN, PAUL, FR
[71] AIRBUS HELICOPTERS, FR
[22] 2015-08-19
[41] 2016-03-30
[30] FR (14 02194) 2014-09-30

[21] **2,902,503**
[13] A1
[51] **Int.Cl. A23C 19/076 (2006.01) A23C 19/06 (2006.01)**
[25] EN
[54] **METHOD FOR THE MANUFACTURE OF A CREAM CHEESE**
[54] **METHODE DE FABRICATION D'UN FROMAGE EN CREME**
[72] SPIEGEL, THOMAS, DE
[72] PEREZ RODRIGUES, DIANA, MX
[72] FERRAZ, MARCO, BR
[72] WOLFSCHOON-POMBO, ALAN, DE
[72] MUXFELDT, DIRK, DE
[71] KRAFT FOODS R & D, INC., US
[22] 2015-08-25
[41] 2016-03-30
[30] GB (1417254.8) 2014-09-30

---

[21] **2,902,553**
[13] A1
[51] **Int.Cl. A61F 2/02 (2006.01)**
[25] EN
[54] **TEXTILE-BASED PROSTHESIS FOR TREATMENT OF INGUINAL HERNIA**
[54] **PROTHESE A BASE DE TEXTILE POUR LE TRAITEMENT D'UNE HERNIE INGUINALE**
[72] BAILLY, PIERRE, FR
[72] DESORME, MYLENE, FR
[72] DOUCET, GENEVIEVE, FR
[71] SOFRADIM PRODUCTION, FR
[22] 2015-08-31
[41] 2016-03-29
[30] EP (14306520.9) 2014-09-29

---

[21] **2,902,563**
[13] A1
[51] **Int.Cl. A61F 2/02 (2006.01) A61B 17/00 (2006.01) A61F 2/00 (2006.01) A61L 27/50 (2006.01) A61L 31/04 (2006.01)**
[25] EN
[54] **DEVICE FOR INTRODUCING A PROSTHESIS INTO AN INCISION**
[54] **DISPOSITIF D'INTRODUCTION D'UNE PROTHESE DANS UNE INCISION**
[72] DOUCET, GENEVIEVE, FR
[72] BAILLY, PIERRE, FR
[72] DESORME, MYLENE, FR
[71] SOFRADIM PRODUCTION, FR
[22] 2015-08-31
[41] 2016-03-29
[30] EP (14306522.5) 2014-09-29

---

[21] **2,902,684**
[13] A1
[51] **Int.Cl. A61B 3/113 (2006.01)**
[25] EN
[54] **EYE GAZE DETECTING DEVICE AND EYE GAZE DETECTION METHOD**
[54] **DISPOSITIF DE DETECTION OCULAIRE ET METHODE DE DETECTION OCULAIRE**
[72] TAGUCHI, AKINORI, JP
[72] NAKASHIMA, SATOSHI, JP
[71] FUJITSU LIMITED, JP
[22] 2015-09-01
[41] 2016-04-02
[30] JP (2014-204274) 2014-10-02

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[21] **2,902,685**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **PRIORITY BASED PERSONNEL ASSIGNMENT OPTIMIZATION**
[54] **OPTIMISATION D'AFFECTATION DU PERSONNEL FONDEE SUR UNE PRIORITE**
[72] WOICEKOWSKI, MICHAEL J., CA
[71] THE BOEING COMPANY, US
[22] 2015-09-01
[41] 2016-03-29
[30] US (14/500,400) 2014-09-29
[30] US (14/500,447) 2014-09-29

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[21] **2,902,688**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **AUTOMATED BUFFER SETTING**
[54] **PARAMETRAGE AUTOMATISE DE MEMOIRE TAMPON**
[72] WOICEKOWSKI, MICHAEL J., CA
[71] THE BOEING COMPANY, US
[22] 2015-09-01
[41] 2016-03-29
[30] US (14/500,447) 2014-09-29
[30] US (14/500,400) 2014-09-29

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[21] **2,902,690**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01) G06F 17/18 (2006.01)**
[25] EN
[54] **DUTY BLOCK TIME CONTROL VIA STATISTICAL ANALYSIS**
[54] **COMMANDE DE BLOCAGE DE TEMPS DE TACHE AU MOYEN D'ANALYSE STATISTIQUE**
[72] ROMERO, ALEJANDRO OSWALDO HERNANDEZ, CA
[72] WOICEKOWSKI, MICHAEL J., US
[72] BASANETS, OLEKSANDR, CA
[71] THE BOEING COMPANY, US
[22] 2015-09-01
[41] 2016-03-29
[30] US (14/630,865) 2015-02-25
[30] US (14/500,447) 2014-09-29
[30] US (14/500,400) 2014-09-29

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[21] **2,903,235**
[13] A1
[51] **Int.Cl. A61M 5/46 (2006.01) A61B 5/053 (2006.01) A61B 5/06 (2006.01) A61B 5/145 (2006.01) A61M 5/142 (2006.01)**
[25] EN
[54] **CANNULA INSERTION DETECTION**
[54] **DETECTION D'INSERTION DE CANULE**
[72] LIMAYE, AMIT, US
[72] KNAPP, KEITH, US
[72] NELSON, ELIZABETH, US
[72] ALLEN, PATRICK, US
[72] MASOTTA, AMANDA, US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2015-09-04
[41] 2016-03-29
[30] US (14/499,517) 2014-09-29

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[21] **2,903,318**
[13] A1
[51] **Int.Cl. A01G 1/08 (2006.01) A01G 13/00 (2006.01)**
[25] EN
[54] **PROTECTIVE ROD FOR LANDSCAPE**
[54] **TIGE PROTECTRICE POUR PAYSAGEMENT**
[72] BERGERON, JEAN-PIERRE, CA
[71] BERGERON, JEAN-PIERRE, CA
[22] 2015-09-08
[41] 2016-04-01
[30] GB (1417357.9) 2014-10-01

[21] **2,903,342**
[13] A1
[51] **Int.Cl. F21V 13/04 (2006.01) F21K 9/233 (2016.01) F21K 9/65 (2016.01) F21V 5/00 (2015.01) F21V 7/06 (2006.01) F21V 7/16 (2006.01) F21V 14/04 (2006.01)**
[25] EN
[54] **ILLUMINATION OPTICAL SYSTEM WITH TUNABLE BEAM ANGLE**
[54] **SYSTEME OPTIQUE D'ILLUMINATION A ANGLE DE FAISCEAU REGLABLE**
[72] WANG, ZHUO, US
[72] RADL, BRUCE, US
[71] OSRAM SYLVANIA INC., US
[22] 2015-09-04
[41] 2016-03-30
[30] US (62/057,623) 2014-09-30
[30] US (14/836,100) 2015-08-26

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[21] **2,903,634**
[13] A1
[51] **Int.Cl. G06F 9/445 (2006.01) G06F 21/57 (2013.01) B64F 5/00 (2006.01)**
[25] EN
[54] **SOFTWARE AIRCRAFT PART INSTALLATION SYSTEM**
[54] **SYSTEME D'INSTALLATION DE LOGICIEL DE PIECE D'AERONEF**
[72] MITCHELL, JAMES EDWARD, US
[71] THE BOEING COMPANY, US
[22] 2015-09-04
[41] 2016-04-02
[30] US (14/504,482) 2014-10-02

---

[21] **2,903,721**
[13] A1
[51] **Int.Cl. H02B 1/30 (2006.01) H02B 1/20 (2006.01) H02B 13/025 (2006.01)**
[25] EN
[54] **PASSIVE ARC PROTECTION FOR MAIN BREAKER LINE SIDE POWER CONDUCTORS**
[54] **PROTECTION D'ARC PASSIVE POUR CONDUCTEUR D'ALIMENTATION SECONDAIRE DE DISJONCTEUR PRINCIPAL**
[72] FABER, TIMOTHY R., US
[72] WOODSON, CAMERON L., US
[71] SCHNEIDER ELECTRIC USA, INC., US
[22] 2015-09-09
[41] 2016-03-30
[30] US (14/501,946) 2014-09-30

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[21] **2,904,247**
[13] A1
[51] **Int.Cl. B60W 30/18 (2012.01) B60K 26/00 (2006.01)**
[25] EN
[54] **GUIDANCE CONTROL SYSTEM FOR VEHICLE DRIVING OPERATION**
[54] **SYSTEME DE COMMANDE DE GUIDAGE POUR OPERATION DE CONDUITE DE VEHICULE**
[72] NAKAMIZO, YAMATO, JP
[72] KUDO, TETSUYA, JP
[72] IWAMARU, TORAKI, JP
[72] FUKUOKA, SATOSHI, JP
[72] FUJIWARA, TAKAO, JP
[72] SATO, MASATOSHI, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2015-09-11
[41] 2016-03-30
[30] JP (2014-201329) 2014-09-30

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[21] **2,904,250**
[13] A1
[51] **Int.Cl. B60K 15/04 (2006.01) B62J 35/00 (2006.01)**
[25] EN
[54] **REAR FUEL TANK**
[54] **RESERVOIR DE CARBURANT ARRIERE**
[72] MIZUKURA, YUKI, JP
[72] SASAKI, TAKASHI, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2015-09-11
[41] 2016-03-30
[30] JP (2014-201383) 2014-09-30

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[21] **2,904,282**
[13] A1
[51] **Int.Cl. B64C 11/30 (2006.01) B64C 19/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MODEL BASED CONTROL FOR VARIABLE PITCH FAN ENGINES AND TURBO-SHAFT, TURBO-PROPELLER ENGINES**
[54] **METHODE ET SYSTEME DE COMMANDE FONDEE SUR UN MODELE POUR REACTEURS A DOUBLE FLUX A PAS VARIABLE ET TURBOMOTEURS TURBOPROPULSEURS**
[72] LU, MANXUE, US
[72] CARPENTER, R. SHELDON, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-09-17
[41] 2016-03-30
[30] US (62/057,595) 2014-09-30
[30] US (14/830,914) 2015-08-20

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[21] **2,904,456**
[13] A1
[51] **Int.Cl. G01S 7/40 (2006.01) B60Q 1/52 (2006.01) B60Q 5/00 (2006.01) E01F 7/00 (2006.01) G01S 13/93 (2006.01) G01S 15/93 (2006.01)**
[25] EN
[54] **ADVANCED WARNING AND RISK EVASION SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE PREAVERTISSEMENT DE RISQUE ET D'EVASION**
[72] HATHAWAY, EDWIN, US
[72] GREEN, MARK, US
[72] BAUMANN, KENT, US
[72] GREEN, CHAD, US
[72] COLE, LEE, US
[72] SCHWEDTMANN, CHRIS, US
[71] OLDCASTLE MATERIALS, INC., US
[22] 2015-09-16
[41] 2016-03-29
[30] US (14/500,778) 2014-09-29

[21] **2,904,466**
[13] A1
[51] **Int.Cl. G01H 11/08 (2006.01) G01M 3/00 (2006.01)**
[25] EN
[54] **PIEZOELECTRIC VIBRATION SENSOR FOR FLUID LEAK DETECTION**
[54] **CAPTEUR DE VIBRATION PIEZOELECTRIQUE POUR DETECTION DE FUITE DE LIQUIDE**
[72] ZUSMAN, GEORGE V., US
[71] MUELLER INTERNATIONAL, LLC, US
[22] 2015-09-18
[41] 2016-04-01
[30] US (14/503,951) 2014-10-01

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[21] **2,904,482**
[13] A1
[51] **Int.Cl. E03C 1/02 (2006.01)**
[25] EN
[54] **HOSE WEIGHT FOR A FAUCET**
[54] **POIDS DE TUYAU D'UN ROBINET**
[72] NELSON, ALFRED C., US
[72] MOORE, JEFFREY L., US
[71] DELTA FAUCET COMPANY, US
[22] 2015-09-21
[41] 2016-03-30
[30] US (14/502,353) 2014-09-30

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[21] **2,904,693**
[13] A1
[51] **Int.Cl. A45C 11/00 (2006.01) H04B 1/3888 (2015.01) A45C 11/38 (2006.01) G06F 1/16 (2006.01) H05K 5/00 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **GLASS TOUCH SCREEN PROTECTOR**
[54] **PROTECTEUR D'ECRAN TACTILE EN VERRE**
[72] HUANG, CHENG-SU, TW
[71] AEVOE INTERNATIONAL LTD., VG
[22] 2015-09-16
[41] 2016-03-30
[30] US (62/057,901) 2014-09-30
[30] US (14/663,285) 2015-03-19
[30] US (14/747,570) 2015-06-23

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[21] **2,904,914**
[13] A1
[51] **Int.Cl. B61D 5/00 (2006.01) A62C 3/07 (2006.01) B61K 13/00 (2006.01)**
[25] EN
[54] **SAFETY RAILCAR**
[54] **WAGON PORTE-RAILS DE SECURITE**
[72] GLEN, ROBERT E., CA
[71] GLEN, ROBERT E., CA
[22] 2015-09-23
[41] 2016-03-29
[30] US (62/056,898) 2014-09-29

---

[21] **2,904,925**
[13] A1
[51] **Int.Cl. E03C 1/04 (2006.01) E03C 1/05 (2006.01)**
[25] EN
[54] **RESISTIVE COUPLING FOR AN AUTOMATIC FAUCET**
[54] **COUPLAGE RESISTIF POUR UN ROBINET AUTOMATIQUE**
[72] MARTY, GARRY R., US
[72] THOMAS, KURT J., US
[72] DAVIDSON, KYLE R., US
[71] DELTA FAUCET COMPANY, US
[22] 2015-09-22
[41] 2016-03-30
[30] US (14/501,869) 2014-09-30

---

[21] **2,904,935**
[13] A1
[51] **Int.Cl. C09D 7/14 (2006.01) C09C 3/10 (2006.01)**
[25] EN
[54] **AQUEOUS DISPERSION OF COMPOSITE PARTICLES**
[54] **DISPERSION AQUEUSE DE PARTICULES COMPOSITES**
[72] DEROCHER, JONATHAN P., US
[72] HENDERSON, KEVIN J., US
[72] VAN DYK, ANTONY K., US
[72] RIVERA, LIDARIS SAN MIGUEL, US
[72] SINGH, ANURIMA, US
[71] ROHM AND HAAS COMPANY, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[22] 2015-09-14
[41] 2016-03-30
[30] US (62/057330) 2014-09-30

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[21] **2,904,936**
[13] A1
[51] **Int.Cl. C09D 11/023 (2014.01) C09D 11/107 (2014.01)**
[25] EN
[54] **INVERSE EMULSION ACRYLATE INK COMPOSITIONS FOR INK-BASED DIGITAL LITHOGRAPHIC PRINTING**
[54] **COMPOSITIONS D'ENCRE ACRYLATE A EMULSION INVERSEE POUR IMPRESSION LITHOGRAPHIQUE NUMERIQUE A BASE D'ENCRE**
[72] MOORLAG, CAROLYN, CA
[72] BRETON, MARCEL, CA
[72] ALLEN, C. GEOFFREY, CA
[72] ELIYAHU, JENNY, CA
[71] XEROX CORPORATION, US
[22] 2015-09-14
[41] 2016-03-30
[30] US (14/501071) 2014-09-30

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[21] **2,905,100**
[13] A1
[51] **Int.Cl. B23K 20/12 (2006.01) B64F 5/00 (2006.01)**
[25] FR
[54] **FRICTION STIR-WELDING TOOL COMPRISING A RETRACTABLE GUIDANCE ELEMENT AND WELDING PROCESS**
[54] **OUTIL DE SOUDAGE PAR FRICTION MALAXAGE COMPORTANT UN ORGANE DE GUIDAGE ESCAMOTABLE ET PROCEDE DE SOUDAGE**
[72] LAMBERT, OLIVIER, FR
[72] LUC, GUILLAUME, FR
[71] AEROLIA, FR
[22] 2015-09-28
[41] 2016-03-29
[30] FR (1459174) 2014-09-29

---

[21] **2,905,120**
[13] A1
[51] **Int.Cl. G01N 29/11 (2006.01) B64C 27/00 (2006.01) G01N 29/04 (2006.01)**
[25] EN
[54] **IMPLEMENTING STEEP DELTA WAVE TECHNIQUE TO INSPECT JOINTS**
[54] **MISE EN PLACE DE TECHNIQUE D'ONDE DELTA DECALEE POUR L'INSPECTION DE JOINTS**
[72] BARRY, ROBERT J., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2015-09-21
[41] 2016-03-29
[30] US (14/500,218) 2014-09-29

---

[21] **2,905,126**
[13] A1
[51] **Int.Cl. D06F 37/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR MONITORING RESTORATION QUALITY TO A THIRD PARTY CERTIFIED STANDARD OF SOFT OBJECTS BEING WASHED REMOTELY**
[54] **SYSTEME DE SURVEILLANCE DE LA QUALITE DE LA RESTAURATION SELON UNE NORME CERTIFIEE PAR UN TIERS D~OBJETS SOUPLES LAVES A DISTANCE**
[72] RHODE, RANDALL J., CA
[71] ESPORTA WASH SYSTEMS INC., CA
[22] 2015-09-28
[41] 2016-03-27
[30] US (62/056,513) 2014-09-27

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[21] **2,905,374**
[13] A1
[51] **Int.Cl. H04W 48/04 (2009.01) H04W 76/02 (2009.01) G01S 19/52 (2010.01) G01C 21/16 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR AIRCRAFT ON-GROUND DETERMINATION**
[54] **SYSTEMES ET METHODES PERMETTANT DE DETERMINER QU'UN AERONEF S'EST POSE AU SOL**
[72] HOWE-RYBERG, SANDRA J., US
[72] GANDHI, DARSHAN, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-09-22
[41] 2016-03-30
[30] US (14/501,454) 2014-09-30

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[21] **2,905,376**
[13] A1
[51] **Int.Cl. A61K 8/46 (2006.01) A61K 8/27 (2006.01) A61K 8/36 (2006.01) A61Q 15/00 (2006.01)**
[25] EN
[54] **ANTIPERSPIRANT COMPOSITIONS**
[54] **COMPOSITIONS ANTISUDORIFIQUES**
[72] ANCONI, GLASIELA LEMOS, BR
[72] LOFFREDO, LUCIANA DE CASTRO MONTEIRO, BR
[72] PASSERO, ALAN, BR
[72] SHERGUE, ELLEN MUNIZ, BR
[71] JOHNSON & JOHNSON CONSUMER INC., US
[22] 2015-09-22
[41] 2016-03-29
[30] US (14/499,713) 2014-09-29

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[21] **2,905,460**
[13] A1
[51] **Int.Cl. F16H 3/44 (2006.01) B60K 17/04 (2006.01)**
[25] EN
[54] **SEAMLESS TRANSMISSION SYSTEMS AND METHODS FOR ELECTRIC VEHICLES**
[54] **SYSTEMES ET METHODES DE TRANSMISSION TRANSPARENTE POUR VEHICULES ELECTRIQUES**
[72] BOULET, BENOIT, CA
[72] MOUSAVI, MIR SAMAN RAHIMI, CA
[72] ALIZADEH, HOSSEIN VAHID, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/056,710) 2014-09-29
[30] CA (2,893,535) 2015-06-03

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[21] **2,905,468**
[13] A1
[51] **Int.Cl. G01N 15/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR DETECTING PARTICLES IN A LIQUID**
[54] **APPAREIL DE DETECTION DE PARTICULES DANS UN LIQUIDE**
[72] IVERSEN, KAARE, DK
[72] DAHLQVIST, MATHIS, DK
[72] GULDBOEK SMITH, CHRISTIAN, DK
[71] GRUNDFOS HOLDING A/S, DK
[22] 2015-09-29
[41] 2016-03-29
[30] EP (14 186 884.4) 2014-09-29

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[21] **2,905,476**
[13] A1
[51] **Int.Cl. A61K 8/60 (2006.01) A61K 8/44 (2006.01) A61Q 5/02 (2006.01) A61Q 19/10 (2006.01)**
[25] EN
[54] **CLEANSING COMPOSITIONS**
[54] **COMPOSITIONS NETTOYANTES**
[72] NOGUEIRA, ANA CAROLINA SANTOS, US
[72] RINALDI, RAPHAEL H., BR
[71] JOHNSON & JOHNSON CONSUMER INC., US
[22] 2015-09-24
[41] 2016-03-29
[30] US (62/056,759) 2014-09-29

[21] **2,905,480**
[13] A1
[51] **Int.Cl. A47C 17/00 (2006.01) A47C 17/86 (2006.01) A47C 31/02 (2006.01)**
[25] EN
[54] **SEAT**
[54] **SIEGE**
[72] CONNOR, STEVE E., CN
[71] DOREL INDUSTRIES, INC., CA
[22] 2015-09-24
[41] 2016-03-29
[30] CN (201420570054.7) 2014-09-29

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[21] **2,905,493**
[13] A1
[51] **Int.Cl. E21B 33/14 (2006.01)**
[25] EN
[54] **CASING LANDING AND CEMENTING TOOL AND METHODS OF USE**
[54] **OUTIL DE POSE ET CIMENTATION DE TUBAGE ET METHODES D'UTILISATION**
[72] GOSSELIN, RANDALL E., CA
[71] LONGHORN CASING TOOLS, INC., CA
[22] 2015-09-30
[41] 2016-03-30
[30] US (62/057,770) 2014-09-30
[30] US (62/219,818) 2015-09-17

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[21] **2,905,518**
[13] A1
[51] **Int.Cl. B62D 37/02 (2006.01) B62D 35/00 (2006.01)**
[25] EN
[54] **AERODYNAMIC TRACTOR-TRAILER GAP REDUCER AND TRAILER INTERFACE THEREOF**
[54] **REDUCTEUR D'ECART AERODYNAMIQUE POUR SEMI-REMORQUE ET INTERFACE DE REMORQUE ASSOCIEE**
[72] KANTHARAJU, SWAROOP, CA
[72] BASSILY, GEORGES, CA
[72] BOIVIN, MATHIEU, CA
[71] TRANSTEC COMPOSITE INC., CA
[22] 2015-09-30
[41] 2016-04-02
[30] US (14/870,818) 2015-09-30
[30] US (62/094,546) 2014-12-19
[30] US (62/059,125) 2014-10-02

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[21] **2,905,550**
[13] A1
[51] **Int.Cl. F21K 9/69 (2016.01) F21V 5/04 (2006.01) G08B 13/181 (2006.01)**
[25] EN
[54] **HIGHLY EFFICIENT NIR LIGHT DISTRIBUTION FOR IMAGING BASED INTRUSION DETECTION**
[54] **DISTRIBUTION D'ECLAIRAGE PROCHE INFRAROUGE HAUTE EFFICACITE POUR IMAGERIE FONDEE SUR LA DETECTION D~INTRUSION**
[72] BUCKLEY, MARK CLIFFORD, US
[72] ZHAO, JIE, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-09-25
[41] 2016-03-29
[30] US (14/489,986) 2014-09-29

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[21] **2,905,596**
[13] A1
[51] **Int.Cl. B62D 37/02 (2006.01) B62D 35/00 (2006.01)**
[25] EN
[54] **MODULAR AERODYNAMIC SKIRT**
[54] **JUPE AERODYNAMIQUE MODULAIRE**
[72] BASSILY, GEORGES, CA
[72] KANTHARAJU, SWAROOP, CA
[72] BOIVIN, MATHIEU, CA
[71] TRANSTEX COMPOSITES INC., CA
[22] 2015-09-30
[41] 2016-04-01
[30] US (14/870,860) 2015-09-30
[30] US (62/058,341) 2014-10-01

---

[21] **2,905,600**
[13] A1
[51] **Int.Cl. G06Q 10/02 (2012.01) G06Q 50/14 (2012.01)**
[25] EN
[54] **TICKETING SYSTEM WITH INTEGRATED PERSONALIZED DATA**
[54] **SYSTEME DE PRODUCTION DE BILLETS SELON DES DONNEES PERSONNALISEES INTEGREES**
[72] TRAN, MINH-TUAN, FR
[71] AMADEUS S.A.S., FR
[22] 2015-09-24
[41] 2016-03-30
[30] EP (15 000 571.8) 2015-02-27
[30] US (14/501,734) 2014-09-30

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[21] **2,905,626**
[13] A1
[51] **Int.Cl. F16C 27/02 (2006.01) B64C 27/32 (2006.01) F16C 27/06 (2006.01) F16C 33/24 (2006.01) F16C 37/00 (2006.01)**
[25] EN
[54] **CYLINDRICAL BEARING WITH THERMALLY CONDUCTIVE MEMBERS**
[54] **ROULEMENT CYLINDRIQUE DOTE D'ELEMENTS THERMOCONDUCTEURS**
[72] MUELLER, THOMAS G., US
[71] AKTIEBOLAGET SKF, SE
[22] 2015-09-23
[41] 2016-03-30
[30] US (14/502,037) 2014-09-30

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[21] **2,905,631**
[13] A1
[51] **Int.Cl. B62D 37/02 (2006.01)**
[25] EN
[54] **AERODYNAMIC TRACTOR-TRAILER GAP REDUCER AND ASSEMBLY THEREOF**
[54] **REDUCTEUR D'ECART AERODYNAMIQUE POUR SEMI-REMORQUE ET DISPOSITIF ASSOCIE**
[72] KANTHARAJU, SWAROOP, CA
[72] BASSILY, GEORGES, CA
[72] BOIVIN, MATHIEU, CA
[71] TRANSTEX COMPOSITES INC., CA
[22] 2015-09-30
[41] 2016-04-02
[30] US (14/870,780) 2015-09-30
[30] US (62/094,546) 2014-12-19
[30] US (62/059,125) 2014-10-02

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[21] **2,905,646**
[13] A1
[51] **Int.Cl. B61F 5/02 (2006.01) B61F 5/50 (2006.01)**
[25] EN
[54] **SLIDER SUSPENSION ASSEMBLY WITH COMPLIANT HOLD-DOWN ARRANGEMENT**
[54] **MECANISME DE SUSPENSION DE GLISSIERE DOTE D'UN DISPOSITIF DE MAINTIEN CONFORME**
[72] HICKS, WILLIAM J., US
[71] SAF-HOLLAND, INC., US
[22] 2015-09-22
[41] 2016-04-02
[30] US (62/058,913) 2014-10-02
[30] US (14/820,165) 2015-08-06

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[21] **2,905,657**
[13] A1
[51] **Int.Cl. B65B 5/00 (2006.01) B62D 35/00 (2006.01) B62D 37/02 (2006.01)**
[25] EN
[54] **MODULAR AERODYNAMIC SKIRT PACKAGING**
[54] **PAQUETAGE DE JUPE AERODYNAMIQUE MODULAIRE**
[72] BASSILY, GEORGES, CA
[72] KANTHARAJU, SWAROOP, CA
[72] BOIVIN, MATHIEU, CA
[71] TRANSTEX COMPOSITES INC., CA
[22] 2015-09-30
[41] 2016-04-01
[30] US (14/870,889) 2015-09-30
[30] CA (62/058,341) 2014-10-01

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[21] **2,905,664**
[13] A1
[51] **Int.Cl. A01F 15/07 (2006.01) A01F 15/08 (2006.01) B65B 11/04 (2006.01)**
[25] EN
[54] **FILM CUTTER FOR IN-LINE HAY BALE WRAPPER**
[54] **COUPE-PELLICULE POUR EMBALLEUSE DE FOIN EN LIGNE**
[72] HORST, PAUL M., CA
[72] FREY, OSCAR M., CA
[71] TUBE-LINE MANUFACTURING INC., CA
[22] 2015-09-30
[41] 2016-03-30
[30] GB (1417296.0) 2014-09-30

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[21] **2,905,665**
[13] A1
[51] **Int.Cl. B01D 53/56 (2006.01) B01D 53/14 (2006.01) B01D 53/18 (2006.01)**
[25] EN
[54] **EXHAUST GAS TREATMENT SYSTEM**
[54] **SYSTEME DE TRAITEMENT DE GAZ D'ECHAPPEMENT**
[72] KUIPERS, GREGORY, CA
[71] NATURAL ENERGY PARTNERS LTD., CA
[22] 2015-09-30
[41] 2016-03-30
[30] US (62/057,474) 2014-09-30

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[21] **2,905,688**
[13] A1
[51] **Int.Cl. B61G 11/14 (2006.01)**
[25] EN
[54] **RAILROAD CAR DRAFT GEAR**
[54] **DISPOSITIF DE TRACTION POUR WAGON**
[72] KEENER, SCOTT A., US
[71] AMSTED RAIL COMPANY, INC., US
[22] 2015-09-24
[41] 2016-03-29
[30] US (62/056,862) 2014-09-29
[30] US (14/738,321) 2015-06-12

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[21] **2,905,745**
[13] A1
[51] **Int.Cl. F24C 3/12 (2006.01) F23D 14/72 (2006.01) G05D 16/00 (2006.01)**
[25] EN
[54] **GAS VALVE ASSEMBLY WITH INTEGRATED PRESSURE REGULATOR**
[54] **MECANISME DE VANNE DE GAZ DOTE D'UN REGULATEUR DE PRESSION INTEGRE**
[72] RUSSELL, STEVEN L., US
[72] CRITES, DAVID, US
[71] ROBERTSHAW CONTROLS COMPANY, US
[22] 2015-09-23
[41] 2016-04-02
[30] US (14/504,919) 2014-10-02

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[21] **2,905,897**
[13] A1
[51] **Int.Cl. A01G 9/20 (2006.01) A01G 9/26 (2006.01) F21V 5/00 (2015.01) F21V 8/00 (2006.01) G02B 27/00 (2006.01) H01S 3/10 (2006.01)**
[25] EN
[54] **LASER-BASED AGRICULTURE SYSTEM**
[54] **DISPOSITIF AGRICOLE A LASER**
[72] OOI, BOON, SA
[72] WONG, ALOYSIUS, SA
[72] NG, TIEN KHEE, SA
[71] KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY, SA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/056,853) 2014-09-29

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[21] **2,905,981**
[13] A1
[51] **Int.Cl. F03D 9/37 (2016.01) H02S 10/10 (2014.01) F03G 6/00 (2006.01) F24J 2/00 (2014.01) H02K 7/18 (2006.01)**
[25] EN
[54] **TRANSPIRED SOLAR COLLECTOR CHIMMEY TOWER**
[54] **TOUR DE CHEMINEE COLLECTRICE PAR TRANSPIRATION SOLAIRE**
[72] HOLLICK, JOHN C., CA
[72] ERYENER, DOGAN, TR
[71] HOLLICK SOLAR SYSTEMS LIMITED, CA
[22] 2015-09-25
[41] 2016-04-02
[30] US (14/504740) 2014-10-02
[30] US (14/740389) 2015-06-16

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[21] **2,906,070**
[13] A1
[51] **Int.Cl. A61F 13/47 (2006.01)**
[25] EN
[54] **ABSORBENT ARTICLE DEMONSTRATING CONTROLLED DEFORMATION AND LONGITUDINAL FLUID DISTRIBUTION**
[54] **ARTICLE ABSORBANT PRESENTANT UNE DEFORMATION CONTROLEE ET UNE DISTRIBUTION DE FLUIDE LONGITUDINALE**
[72] REZENDE, FELIPE BONI, BR
[72] BARBOSA, LIVEA FUJITA, BR
[72] ROSENFELD, LEONARD, US
[71] JOHNSON & JOHNSON CONSUMER INC., US
[22] 2015-09-29
[41] 2016-03-30
[30] US (62/057,590) 2014-09-30
[30] US (14/656,111) 2015-03-12

[21] **2,906,081**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) G06F 17/30 (2006.01) G06Q 10/00 (2012.01)**
[25] EN
[54] **PRESENTING PUBLISHER DATA SETS IN CONTEXT**
[54] **PRESENTATION D'ENSEMBLE DE DONNEES DE PUBLICATION EN CONTEXTE**
[72] BENUM, TROND, NO
[72] BROUSSARD, FLOYD LOUIS, III, US
[72] JAIN, NITIN, GB
[72] SIMONDET, OLIVIER, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/057,004) 2014-09-29
[30] US (62/103,326) 2015-01-14

---

[21] **2,906,099**
[13] A1
[51] **Int.Cl. A61M 27/00 (2006.01) A61M 99/00 (2012.01) A61B 5/00 (2006.01)**
[25] EN
[54] **OPTICAL READING OF AN IMPLANTABLE VALVE**
[54] **LECTURE OPTIQUE D'UNE VALVULE IMPLANTABLE**
[72] BITTENSON, STEVEN, US
[71] DEPUY SYNTHES PRODUCTS, INC., US
[22] 2015-09-29
[41] 2016-03-30
[30] US (62/057,688) 2014-09-30

---

[21] **2,906,104**
[13] A1
[51] **Int.Cl. A61B 17/17 (2006.01) A61B 17/16 (2006.01) A61B 17/56 (2006.01)**
[25] EN
[54] **GAGE FOR LIMITING DISTAL TRAVEL OF DRILL PIN**
[54] **JAUGE PERMETTANT DE LIMITER LE PARCOURS DISTAL D'UNE TIGE DE FORET**
[72] ARDITO, LAUREN, US
[72] FERNANDES, GARY, US
[71] MEDOS INTERNATIONAL SARL, CH
[22] 2015-09-29
[41] 2016-03-30
[30] US (14/503,167) 2014-09-30

---

[21] **2,906,113**
[13] A1
[51] **Int.Cl. A61B 17/17 (2006.01) A61B 17/56 (2006.01)**
[25] EN
[54] **SIDE-LOADING CARRIAGE FOR USE IN SURGICAL GUIDE**
[54] **CHARIOT A CHARGEMENT LATERAL DESTINE A UN GUIDE CHIRURGICAL**
[72] ARDITO, LAUREN, US
[72] FERNANDES, GARY, US
[72] VARIEUR, MICHAEL S., US
[72] ZYLKA, KEVIN J., US
[72] PRESBREY, SCOTT, US
[72] LIVORSI, CARL F., US
[72] AMARAL, FRANCISCO A., US
[71] MEDOS INTERNATIONAL SARL, CH
[22] 2015-09-29
[41] 2016-03-30
[30] US (14/503,193) 2014-09-30

---

[21] **2,906,120**
[13] A1
[51] **Int.Cl. A61B 17/17 (2006.01) A61B 17/16 (2006.01) A61B 17/56 (2006.01)**
[25] EN
[54] **SURGICAL GUIDE FOR USE IN LIGAMENT REPAIR PROCEDURES**
[54] **GUIDE CHIRURGICAL SERVANT AUX INTERVENTIONS DE REPARATION LIGAMENTAIRE**
[72] ARDITO, LAUREN, US
[72] FERNANDES, GARY, US
[72] VARIEUR, MICHAEL S., US
[72] ZYLKA, KEVIN J., US
[72] PRESBREY, SCOTT, US
[71] MEDOS INTERNATIONAL SARL, CH
[22] 2015-09-29
[41] 2016-03-30
[30] US (14/503,178) 2014-09-30

---

[21] **2,906,140**
[13] A1
[51] **Int.Cl. A61B 17/17 (2006.01) A61B 17/56 (2006.01)**
[25] EN
[54] **UNIVERSAL SURGICAL GUIDE SYSTEMS AND METHODS**
[54] **MECANISMES DE GUIDAGE CHIRURGICAL UNIVERSELS ET METHODES**
[72] ARDITO, LAUREN, US
[72] FERNANDES, GARY, US
[72] VARIEUR, MICHAEL S., US
[72] ZYLKA, KEVIN J., US
[72] PRESBREY, SCOTT, US
[72] BUSCONI, BRIAN D., US
[72] TAYLOR, DEAN C., US
[71] MEDOS INTERNATIONAL SARL, CH
[22] 2015-09-29
[41] 2016-03-30
[30] US (14/503,206) 2014-09-30

---

[21] **2,906,220**
[13] A1
[51] **Int.Cl. A61F 13/47 (2006.01)**
[25] EN
[54] **ABSORBENT ARTICLE DEMONSTRATING CONTROLLED DEFORMATION AND LONGITUDINAL FLUID DISTRIBUTION**
[54] **ARTICLE ABSORBANT PRESENTANT UNE DEFORMATION CONTROLEE ET UNE DISTRIBUTION DE FLUIDE LONGITUDINALE**
[72] REZENDE, FELIPE BONI, BR
[72] BARBOSA, LIVEA FUJITA, BR
[72] ROSENFELD, LEONARD, US
[71] JOHNSON & JOHNSON CONSUMER INC., US
[22] 2015-09-29
[41] 2016-03-30
[30] US (62/057,690) 2014-09-30
[30] US (14/656,057) 2015-03-12

[21] **2,906,244**
[13] A1
[51] **Int.Cl. E02D 5/46 (2006.01) E02D 3/12 (2006.01) E02D 5/34 (2006.01) E02D 7/22 (2006.01)**
[25] EN
[54] **A MACHINE AND A METHOD FOR MAKING COLUMNS IN GROUND**
[54] **UNE MACHINE ET UNE METHODE DE FABRICATION DE COLONNES DANS LE SOL**
[72] LEBRETON, MARIE, FR
[72] MASSE, FREDERIC, FR
[72] MOSSER, JEAN-FRANCOIS, FR
[71] SOLETANCHE FREYSSINET, FR
[22] 2015-09-25
[41] 2016-04-01
[30] FR (14 59 355) 2014-10-01

---

[21] **2,906,250**
[13] A1
[51] **Int.Cl. B65G 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PURGING CONTAMINANTS FROM A SALT CAVERN**
[54] **SYSTEME ET METHODE DE PURGE DE CONTAMINANTS D'UNE CAVERNE DE SEL**
[72] OATES, ROMMEL M., US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2015-09-28
[41] 2016-03-30
[30] US (14/501215) 2014-09-30

---

[21] **2,906,268**
[13] A1
[51] **Int.Cl. G01N 22/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR HIGH RESOLUTION COMPLEX PERMITTIVITY SENSING USING HIGH Q MICROWAVE SENSORS FOR LOSSY OR NON-LOSSY MEDIUMS AND SAMPLES**
[54] **APPAREIL ET METHODE DE DETECTION DE PERMITTIVITE COMPLEXE HAUTE RESOLUTION AU MOYEN DE DETECTEURS MICRO-ONDES Q POUR SUPPORTS ET ECHANTILLONS LUSTRES OU NON LUSTRES**
[72] DANESHMAND, MOJGAN, CA
[72] ZARIFI, MOHAMMAD HOSSEIN, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/057,010) 2014-09-29
[30] US (62/111,570) 2015-02-03

---

[21] **2,906,416**
[13] A1
[51] **Int.Cl. B62H 1/02 (2006.01) B62J 23/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SECURING A SCOOTER IN A VEHICLE**
[54] **APPAREIL ET METHODE DE FIXATION D'UN SCOOTER SUR UN VEHICULE**
[72] VOOGHT, DAVID, GB
[71] VOOGHT, DAVID, GB
[22] 2015-09-28
[41] 2016-03-27
[30] GB (1417305.8) 2014-09-27

---

[21] **2,906,450**
[13] A1
[51] **Int.Cl. B63B 1/32 (2006.01)**
[25] EN
[54] **SURF WAKE DEVICE FOR A WATERCRAFT**
[54] **DISPOSITIF DE WAKEBOARD POUR EMBARCATION**
[72] WILHELM, JOSHUA, US
[71] WILHELM, JOSHUA, US
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/056,846) 2014-09-29
[30] US (62/187,446) 2015-07-01
[30] US (14/840,558) 2015-08-31

---

[21] **2,906,452**
[13] A1
[51] **Int.Cl. B01D 45/12 (2006.01)**
[25] EN
[54] **DUST COLLECTOR**
[54] **COLLECTEUR DE POUSSIERE**
[72] LAVOIE, MICHEL, CA
[71] LAVOIE, MICHEL, CA
[22] 2015-09-25
[41] 2016-03-27
[30] GB (1417125.0) 2014-09-27

---

[21] **2,906,454**
[13] A1
[51] **Int.Cl. H04L 12/927 (2013.01) H04L 12/12 (2006.01) H04N 7/15 (2006.01)**
[25] EN
[54] **DYNAMIC MEDIA NEGOTIATION IN SECURE MEDIA-BASED CONFERENCING**
[54] **NEGOCIATION DE SUPPORT DYNAMIQUE LORS D'UNE SEANCE DE CONFERENCE SECURISEE TENUE AU MOYEN D'UN MEDIA**
[72] GOEPP, DANIEL P., US
[72] ANDERSON, ERIC, US
[71] EDIFIRE LLC, US
[22] 2015-09-28
[41] 2016-03-29
[30] US (14/500,461) 2014-09-29

---

[21] **2,906,471**
[13] A1
[51] **Int.Cl. B60K 15/067 (2006.01)**
[25] EN
[54] **TANK FIXING APPARATUS**
[54] **APPAREIL DE FIXATION DE RESERVOIR**
[72] SASAKI, SHIGERU, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 2015-09-30
[41] 2016-04-01
[30] JP (2014-203482) 2014-10-01

[21] **2,906,482**
[13] A1
[51] **Int.Cl. A47F 3/14 (2006.01)**
[25] EN
[54] **MULTI-POSITION TRAY SUPPORT**
[54] **SUPPORT DE PLATEAU MULTIPOSITION**
[72] HASSELL, JON P., US
[72] FOSTER, DERICK, US
[71] REHRIG PACIFIC COMPANY, US
[22] 2015-09-30
[41] 2016-03-30
[30] US (62/057,866) 2014-09-30

[21] **2,906,486**
[13] A1
[51] **Int.Cl. H04W 76/04 (2009.01) H04W 64/00 (2009.01)**
[25] EN
[54] **WIRELESS COMMUNICATION DEVICE MOUNTABLE ON MOBILE OBJECT, MONITORING CONTROL SYSTEM OF WIRELESS COMMUNICATION DEVICE MOUNTABLE ON MOBILE OBJECT, MONITORING CONTROL METHOD OF WIRELESS COMMUNICATION DEVICE MOUNTABLE ON MOBILE OBJECT, AND REMOTE CONTROL CENTER**
[54] **DISPOSITIF DE COMMUNICATION SANS FIL POUVANT ETRE INSTALLE SUR UN OBJET MOBILE, MECANISME DE COMMANDE DE SURVEILLANCE DU DISPOSITIF DE COMMUNICATION SANS FIL POUVANT ETRE INSTALLESUR UN OBJET MOBILE, METHODE DE COMMANDE DE SURVEILLANCE DU DISPOSITIF DE COMMUNICATION SANS FIL POUVANT ETRE INSTALLE SUR UN OBJET MOBILE ET CENTRALE DE TELECOMMANDE**
[72] KODAN, TOMOKI, CN
[72] WEI, XING, CN
[72] JANG, DAN, CN
[72] FUJIWARA, YASUHISA, JP
[72] SHANG, YANJUN, CN
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 2015-09-29
[41] 2016-03-30
[30] CN (201410522122.7) 2014-09-30

[21] **2,906,503**
[13] A1
[51] **Int.Cl. F23R 3/28 (2006.01) F02C 3/28 (2006.01) F23R 3/34 (2006.01)**
[25] EN
[54] **GAS TURBINE FACILITY**
[54] **INSTALLATION DE TURBINE A GAZ**
[72] IWAI, YASUNORI, JP
[72] NAKAMURA, YASUAKI, JP
[72] ITOH, MASAO, JP
[72] MORISAWA, YUICHI, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2015-09-29
[41] 2016-03-30
[30] JP (2014-201927) 2014-09-30

[21] **2,906,576**
[13] A1
[51] **Int.Cl. B03B 9/02 (2006.01) B01D 21/00 (2006.01)**
[25] EN
[54] **A CONTAINMENT PROCESS FOR OIL SANDS TAILINGS**
[54] **UN PROCEDE DE CONFINEMENT DES RESIDUS DES SABLES BITUMINEUX**
[72] READ, PETER, CA
[72] BUCHANAN, GAIL, CA
[72] WANG, NAN, CA
[72] HALFERDAHL, GEOFFREY, CA
[72] DONAHUE, ROBERT, CA
[71] SYNCRUDE CANADA LTD., CA
[22] 2015-09-29
[41] 2016-03-30
[30] US (62/057,410) 2014-09-30

[21] **2,906,610**
[13] A1
[51] **Int.Cl. B60D 1/24 (2006.01) B60D 1/01 (2006.01)**
[25] EN
[54] **TRAILER HITCH ASSEMBLIES AND RELATED METHODS**
[54] **ATTELAGE DE REMORQUE ET METHODES ASSOCIEES**
[72] FORD, DIXON, US
[71] FORD, DIXON, US
[22] 2015-09-30
[41] 2016-04-01
[30] US (14/503989) 2014-10-01

[21] **2,906,653**
[13] A1
[51] **Int.Cl. H05K 5/03 (2006.01) H04Q 1/02 (2006.01)**
[25] EN
[54] **BELOW GRADE ENCLOSURE**
[54] **ENCEINTE DESTINEE A UNE INSTALLATION SOUS LE NIVEAU DU SOL**
[72] ALARCON, SERGIO A., US
[72] BISTON, WILLIAM D., US
[72] DUDLEY, TIMOTHY L., US
[72] ROST, ALAN L., US
[71] AMERICAN PRODUCTS, L.L.C., US
[22] 2015-10-01
[41] 2016-04-01
[30] US (62/058,598) 2014-10-01
[30] US (14/870,156) 2015-09-30

[21] **2,906,865**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01)**
[25] EN
[54] **AUTOMATED TASK HANDLING**
[54] **TRAITEMENT DE TACHE AUTOMATISE**
[72] CANIS, LAURE, FR
[72] ANGELINI, CHRISTOPHE, FR
[72] MANTELET, PASCALE, FR
[72] PETRELLA, AXELLE, FR
[72] DUMAINE, JULIEN, FR
[71] AMADEUS S.A.S., FR
[22] 2015-09-30
[41] 2016-04-01
[30] EP (15 000 572.6) 2015-02-27
[30] US (14/503,720) 2014-10-01

[21] **2,906,889**
[13] A1
[51] **Int.Cl. G06Q 20/36 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR GENERATING AND ADMINISTERING MOBILE APPLICATIONS USING PRE-LOADED TOKENS**
[54] **SYSTEMES ET METHODES DE PRODUCTION ET ADMINISTRATION D'APPLICATIONS MOBILES AU MOYEN DE JETONS PRECHARGES**
[72] SALAMA, HISHAM I., US
[72] CHAN, PAUL MON-WAH, CA
[72] LOUNSBURY, EDWARD, CA
[71] THE TORONTO-DOMINION BANK, CA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/056,794) 2014-09-29

---

[21] **2,906,911**
[13] A1
[51] **Int.Cl. G06Q 20/36 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR GENERATING AND ADMINISTERING MOBILE APPLICATIONS USING PRE-LOADED TOKENS**
[54] **SYSTEMES ET METHODES DE PRODUCTION ET ADMINISTRATION D'APPLICATIONS MOBILES AU MOYEN DE JETONS PRECHARGES**
[72] SALAMA, HISHAM I., US
[72] CHAN, PAUL MON-WAH, CA
[72] LOUNSBURY, EDWARD, CA
[71] THE TORONTO-DOMINION BANK, CA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/056,794) 2014-09-29

---

[21] **2,906,914**
[13] A1
[51] **Int.Cl. G06Q 20/36 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ADMINISTERING MOBILE APPLICATIONS USING PRE-LOADED TOKENS**
[54] **SYSTEMES ET METHODES D'ADMINISTRATION D'APPLICATIONS MOBILES AU MOYEN DE JETONS PRECHARGES**
[72] SALAMA, HISHAM I., US
[72] CHAN, PAUL MON-WAH, CA
[72] LOUNSBURY, EDWARD, CA
[71] THE TORONTO-DOMINION BANK, CA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/056,785) 2014-09-29

---

[21] **2,906,916**
[13] A1
[51] **Int.Cl. G06Q 20/36 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ADMINISTERING MOBILE APPLICATIONS USING PRE-LOADED TOKENS**
[54] **SYSTEMES ET METHODES D'ADMINISTRATION D'APPLICATIONS MOBILES AU MOYEN DE JETONS PRECHARGES**
[72] SALAMA, HISHAM I., US
[72] CHAN, PAUL MON-WAH, CA
[72] LOUNSBURY, EDWARD, CA
[71] THE TORONTO-DOMINION BANK, CA
[22] 2015-09-29
[41] 2016-03-29
[30] US (62/056,776) 2014-09-29

---

[21] **2,907,109**
[13] A1
[51] **Int.Cl. B65G 69/28 (2006.01) B65G 69/30 (2006.01)**
[25] EN
[54] **LOADING RAMP**
[54] **RAMPE DE CHARGEMENT**
[72] BREEDEN, WINSTON, III, US
[72] JOHNSON, ROBERT, US
[72] CHEPLA, RYAN WILLIAM, US
[72] KURNIAWAN, COLLEEN RENEE, US
[72] DRABOUSKY, DAVID, US
[71] WINSTON PRODUCTS LLC, US
[22] 2015-09-28
[41] 2016-03-27
[30] US (62/056491) 2014-09-27

---

[21] **2,907,169**
[13] A1
[51] **Int.Cl. H05B 31/30 (2006.01) G01N 17/00 (2006.01) H01J 61/16 (2006.01) H05B 31/02 (2006.01) H05B 31/06 (2006.01)**
[25] EN
[54] **IGNITER-LESS POWER SUPPLY FOR XENON LAMPS IN AN ACCELERATED WEATHERING TEST APPARATUS**
[54] **ALIMENTATION SANS ALLUMAGE POUR LAMPES AU XENON DANS UN APPAREIL DE TEST D~EVAPORATION ACCELEREE**
[72] MIRSKY, GREGORY, US
[72] BANDEL, MICHAEL, US
[71] ATLAS MATERIAL TESTING TECHNOLOGY LLC, US
[22] 2015-10-02
[41] 2016-04-02
[30] US (14/505,118) 2014-10-02

[21] **2,907,228**
[13] A1
[51] **Int.Cl. A63F 13/235 (2014.01) H04W 4/00 (2009.01) A63F 13/30 (2014.01) A63F 13/45 (2014.01) H04B 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF DELIVERY OF INFORMATION USING NFC**
[54] **SYSTEME ET METHODE DE LIVRAISON D'INFORMATION PAR COMMUNICATION EN CHAMP PROCHE**
[72] MURRAY, CHARLES R., US
[71] POUCH PAC INNOVATIONS, LLC, US
[22] 2015-10-01
[41] 2016-04-01
[30] US (62/058,136) 2014-10-01

---

[21] **2,907,238**
[13] A1
[51] **Int.Cl. E05F 5/08 (2006.01) E05F 5/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ROTATING TUBE ADJUSTMENT AND VISUALLY INDICATING SPRING FORCE IN A DOOR OPERATOR OR CLOSER**
[54] **APPAREIL ET METHODE DE REGLAGE DE TUBE PIVOTANT ET D'INDICATION VISUELLE DE FORCE DE RESSORT DANS UN DISPOSITIF D'OUVERTURE OU DE FERMETURE DE PORTE**
[72] ZASOWSKI, PETER, US
[72] LAWHON, DUSTIN, US
[72] BELL, ROBERT M., US
[71] YALE SECURITY, INC., US
[22] 2015-10-02
[41] 2016-04-02
[30] US (62/058,824) 2014-10-02
[30] US (14/872,281) 2015-10-01

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[21] **2,907,242**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01) H04W 4/08 (2009.01) H04W 4/10 (2009.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR WALKIE-TALKIE COMMUNICATIONS**
[54] **METHODES ET SYSTEMES DE COMMUNICATION PAR EMETTEUR-RECEPTEUR PORTATIF**
[72] PINARD, DEBORAH, CA
[72] PINARD, MELISSA, CA
[72] WILLIAMS, LIAM, CA
[71] INITLIVE INC., CA
[22] 2015-10-02
[41] 2016-04-02
[30] US (62/058,741) 2014-10-02

---

[21] **2,907,250**
[13] A1
[51] **Int.Cl. A61K 31/197 (2006.01) A61K 31/137 (2006.01) A61K 31/167 (2006.01) A61K 31/192 (2006.01) A61P 21/02 (2006.01) A61P 23/02 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **TOPICAL COMPOSITION FOR PAIN RELIEF**
[54] **COMPOSITION TOPIQUE DESTINEE AU SOULAGEMENT DE LA DOULEUR**
[72] MUSITANO, PATRICK, CA
[71] MUSITANO, PATRICK, CA
[22] 2015-10-01
[41] 2016-04-01
[30] US (62/058,231) 2014-10-01

---

[21] **2,908,086**
[13] A1
[51] **Int.Cl. B03B 9/02 (2006.01) B03D 1/00 (2006.01)**
[25] EN
[54] **METHOD OF MONITORING AND CONTROLLING DEWATERING OF OIL SANDS TAILINGS**
[54] **METHODE DE SURVEILLANCE ET DE CONTROLE DE DESHYDRATATION DE RESIDUS DE SABLES BITUMINEUX**
[72] MIKULA, RANDY, CA
[72] BARA, BARRY, CA
[72] LORENTZ, JAMES, CA
[72] LAHAIE, RICHARD, CA
[71] SYNCRUDE CANADA LTD., CA
[22] 2015-10-01
[41] 2016-04-02
[30] US (62/058,751) 2014-10-02

---

[21] **2,916,695**
[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01)**
[25] EN
[54] **COMPUTER IMPLEMENTED METHOD OF INDEXING A MORTGAGE TO A PROPERTY VALUE**
[54] **METHODE INFORMATISEE D'INDEXATION D'UNE HYPOTHEQUE A LA VALEUR D'UNE PROPRIETE**
[72] GANT, ADAM, CA
[71] GANT, ADAM, CA
[22] 2016-01-05
[41] 2016-03-28

---

[21] **2,919,515**
[13] A1
[51] **Int.Cl. B65F 1/00 (2006.01) B65F 1/14 (2006.01) B65F 1/16 (2006.01)**
[25] EN
[54] **SYSTEM FOR SECURING A REFUSE CONTAINER**
[54] **MECANISME DE FIXATION D'UN CONTENANT DE DECHETS**
[72] DECKER, ERIC, CA
[71] DECKER, ERIC, CA
[22] 2016-01-29
[41] 2016-03-30

# PCT Applications Entering the National Phase

# Demandes PCT entrant en phase nationale

[21] **2,876,640**
[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01) G01N 33/15 (2006.01)**
[25] EN
[54] **METHOD OF SCREENING AN AGENT FOR INHIBITING RECURRENCE OR METASTASIS OF BREAST CANCER**
[54] **METHODE DE DEPISTAGE D'UN AGENT SERVANT A INHIBER LA RECURRENCE OU LA METASTASE DU CANCER DU SEIN**
[72] NAM, JEONG SEOK, KR
[71] GACHON UNIVERSITY OF INDUSTRY-ACADEMIC COOPERATION FOUNDATION, KR
[71] GIL MEDICAL CENTER, KR
[85] 2014-12-30
[86] 2014-10-02 (PCT/KR2014/009302)
[87] (2876640)

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[21] **2,911,541**
[13] A1
[51] **Int.Cl. G01V 3/38 (2006.01) G01V 3/165 (2006.01) G05D 1/10 (2006.01) G07C 5/08 (2006.01)**
[25] EN
[54] **COMPENSATION OF MAGNETIC DATA FOR AUTONOMOUS UNDERWATER VEHICLE MAPPING SURVEYS**
[54] **COMPENSATION DE DONNEES MAGNETIQUES POUR LES LEVES GEOGRAPHIQUES FAITS PAR UN VEHICULE SOUS-MARIN AUTONOME**
[72] KOWALCZYK, PETER, CA
[71] OCEAN FLOOR GEOPHYSICS INC., CA
[85] 2015-11-09
[86] 2015-09-21 (PCT/IB2015/002050)
[87] (2911541)
[30] US (62/058,398) 2014-10-01

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[21] **2,921,739**
[13] A1
[51] **Int.Cl. H01B 3/18 (2006.01) H01B 3/02 (2006.01) H01B 9/00 (2006.01) H01B 13/06 (2006.01)**
[25] EN
[54] **A MATERIAL AND ASSOCIATED ARRANGEMENTS, SYSTEMS, AND METHODS**
[54] **UN MATERIAU ET DES ARRANGEMENTS, SYSTEMES ET METHODES ASSOCIES**
[72] WILKINS, JOANNE, GB
[72] ROUTLEDGE, ALEX, GB
[71] CARILLION UTILITY SERVICES LIMITED, GB
[85] 2016-02-24
[86] 2015-09-04 (PCT/GB2015/052572)
[87] (2921739)
[30] GB (1415981.8) 2014-09-10
[30] GB (1503799.7) 2015-03-06

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[21] **2,922,718**
[13] A1
[51] **Int.Cl. B01D 53/26 (2006.01) F24F 3/14 (2006.01) B01D 53/06 (2006.01)**
[25] EN
[54] **DRYER FOR COMPRESSED GAS, COMPRESSOR INSTALLATION EQUIPPED WITH A DRYER AND METHOD FOR DRYING GAS**
[54] **SECHOIR POUR GAZ COMPRIME, INSTALLATION DE COMPRESSEUR EQUIPEE D'UN SECHOIR ET PROCEDE DE SECHAGE DE GAZ**
[72] VAN MINNEBRUGGEN, EWAN, BE
[71] ATLAS COPCO AIRPOWER, NAAMLOZE VENNOOTSCHAP, BE
[85] 2016-02-29
[86] 2014-09-16 (PCT/BE2014/000048)
[87] (WO2015/039193)
[30] BE (2013/0624) 2013-09-18
[30] US (61/941,561) 2014-02-19
[30] BE (2014/0621) 2014-08-19

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[21] **2,923,305**
[13] A1
[51] **Int.Cl. A01N 59/00 (2006.01) B82Y 5/00 (2011.01) B82Y 30/00 (2011.01) A01P 1/00 (2006.01) A61L 2/00 (2006.01) B82B 3/00 (2006.01) C12N 1/06 (2006.01) C12Q 1/00 (2006.01) G01N 1/28 (2006.01) C09K 13/00 (2006.01)**
[25] EN
[54] **A SYNTHETIC BIOCIDAL SURFACE COMPRISING AN ARRAY OF NANOSPIKES**
[54] **SURFACE BIOCIDE SYNTHETIQUE COMPRENANT UN RESEAU DE NANOPOINTES**
[72] JUODKAZIS, SAULIUS, AU
[72] IVANOVA, ELENA, AU
[71] SWINBURNE UNIVERSITY OF TECHNOLOGY, AU
[85] 2016-03-04
[86] 2014-09-05 (PCT/AU2014/050211)
[87] (WO2015/031956)
[30] AU (2013903399) 2013-09-05

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[21] **2,923,328**
[13] A1
[51] **Int.Cl. F03D 80/50 (2016.01) F03D 13/20 (2016.01) E04H 12/08 (2006.01) E04H 12/12 (2006.01) E04H 12/20 (2006.01) E04H 12/34 (2006.01)**
[25] EN
[54] **RETROFITTED WIND TURBINE INSTALLATION**
[54] **INSTALLATION DE TURBINE EOLIENNE RATTRAPEE**
[72] ROHDEN, ROLF, DE
[71] YOUWINENERGY GMBH, DE
[85] 2016-03-04
[86] 2014-09-04 (PCT/EP2014/068830)
[87] (WO2015/032854)
[30] EP (13183404.6) 2013-09-06

[21] **2,923,382**
[13] A1
[51] **Int.Cl. F27D 17/00 (2006.01) B01F 3/04 (2006.01) B01F 15/00 (2006.01) B22D 1/00 (2006.01) C22B 9/05 (2006.01)**
[25] EN
[54] **REFRACTORY CERAMIC GAS PURGING ELEMENT**
[54] **ELEMENT DE LAVAGE DES GAZ EN CERAMIQUE RESISTANT AU FEU**
[72] ZIVANOVIC, BOJAN, AT
[72] HANDLE, BERNHARD, AT
[71] REFRACTORY INTELLECTUAL PROPERTY GMBH & CO KG, AT
[85] 2016-03-04
[86] 2015-03-02 (PCT/EP2015/054285)
[87] (WO2015/169466)
[30] EP (14167036.4) 2014-05-05

---

[21] **2,923,633**
[13] A1
[51] **Int.Cl. A23L 7/10 (2016.01) A23L 5/00 (2016.01) A23L 7/117 (2016.01) A23L 33/125 (2016.01) A21D 13/08 (2006.01)**
[25] EN
[54] **SOFT BISCUIT WITH SLOWLY AVAILABLE GLUCOSE**
[54] **BISCUIT MOU CONTENANT DU GLUCOSE LENTEMENT ASSIMILABLE**
[72] OKONIEWSKA, MONIKA, US
[72] MOREIRA DE ALMEIDA, ISABEL, FR
[72] CLEMENT, JEROME, FR
[72] NOTARDONATO, LELIA, FR
[72] COLEMAN, EDWARD C., US
[72] BERNY, PIERRE, FR
[72] FAYE, PIERRE-MARIE, FR
[72] HARICHANE, DIDIER, FR
[71] GENERALE BISCUIT, FR
[85] 2016-03-07
[86] 2014-10-03 (PCT/US2014/058989)
[87] (WO2015/051228)
[30] US (61/886,996) 2013-10-04

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[21] **2,923,635**
[13] A1
[51] **Int.Cl. A23L 7/117 (2016.01) A23L 7/10 (2016.01) A23L 33/125 (2016.01) A21D 13/08 (2006.01)**
[25] EN
[54] **BREAKFAST BISCUIT WITH SLOWLY AVAILABLE GLUCOSE**
[54] **BISCUIT POUR LE PETIT DEJEUNER CONTENANT DU GLUCOSE LENTEMENT ASSIMILABLE**
[72] OKONIEWSKA, MONIKA, US
[72] MOREIRA DE ALMEIDA, ISABEL, FR
[72] CLEMENT, JEROME, FR
[72] ARLOTTI, AGATHE, FR
[72] LANVIN, LIONEL, FR
[72] CESBRON-LAVAU, GAUTIER, FR
[71] GENERALE BISCUIT, FR
[85] 2016-03-07
[86] 2014-10-03 (PCT/US2014/059012)
[87] (WO2015/051236)
[30] US (61/887,008) 2013-10-04

---

[21] **2,923,695**
[13] A1
[51] **Int.Cl. A23L 19/00 (2016.01) A23P 20/20 (2016.01) A23B 7/005 (2006.01) A23B 7/157 (2006.01)**
[25] EN
[54] **BRINELESS, LOW-ACID PACKAGED OLIVES**
[54] **OLIVES CONDITIONNEES FAIBLEMENT ACIDES ET SANS SAUMURE**
[72] SIGAL, ABDULKADIR YUSSUF, US
[72] MCCUTCHEON, LARRY BRION, US
[72] GARCIA, JESUS LOPEZ, US
[72] THEALL, MARIA VALERIA, US
[71] MUSCO OLIVE PRODUCTS, INC., US
[85] 2016-03-08
[86] 2014-09-08 (PCT/US2014/054581)
[87] (WO2015/035316)
[30] US (61/875,479) 2013-09-09

---

[21] **2,923,784**
[13] A1
[51] **Int.Cl. C07D 213/34 (2006.01) A01N 37/20 (2006.01) A01N 43/40 (2006.01) A01N 43/54 (2006.01) A01N 43/76 (2006.01) A01N 43/80 (2006.01) A01N 43/90 (2006.01) A01N 47/24 (2006.01) A01N 47/40 (2006.01) A01P 7/00 (2006.01) C07D 213/61 (2006.01) C07D 263/10 (2006.01) C07D 405/12 (2006.01) C07D 413/04 (2006.01) C07D 413/12 (2006.01) C07D 491/048 (2006.01)**
[25] EN
[54] **AGRICULTURAL CHEMICALS**
[54] **PRODUITS CHIMIQUES AGRICOLES**
[72] URCH, CHRISTOPHER, GB
[72] THOMPSON, WILLIAM, GB
[71] REDAG CROP PROTECTION LTD, GB
[85] 2016-03-08
[86] 2014-09-18 (PCT/GB2014/052844)
[87] (WO2015/040408)
[30] GB (1316590.7) 2013-09-18
[30] GB (1407329.0) 2014-04-25

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[21] **2,923,803**
[13] A1
[51] **Int.Cl. A23K 20/20 (2016.01) A23K 20/00 (2016.01) A23K 20/142 (2016.01) A23K 20/158 (2016.01) A23K 20/163 (2016.01) A23K 50/40 (2016.01)**
[25] EN
[54] **PALATABILITY ENHANCERS FOR FOODS DESIGNED FOR DOGS AND CATS WITH RENAL INSUFFICIENCY**
[54] **EXHAUSTEURS DE GOUT POUR ALIMENTS POUR CHIENS ET CHATS PRESENTANT UNE INSUFFICANCE RENALE**
[72] JEWELL, DENNIS, US
[72] VANCHINA, MELISSA, US
[72] VONDRAN, JODI, US
[71] HILL'S PET NUTRITION, INC., US
[85] 2016-03-09
[86] 2013-11-05 (PCT/US2013/068378)
[87] (WO2015/069212)

[21] **2,924,053**
[13] A1
[51] **Int.Cl. C04B 41/87 (2006.01)**
[25] EN
[54] **CERAMIC MATRIX COMPOSITES MADE BY CHEMICAL VAPOR INFILTRATION AND METHODS OF MANUFACTURE THEREOF**
[54] **COMPOSITES A MATRICE CERAMIQUE FORMES PAR INFILTRATION CHIMIQUE EN PHASE VAPEUR ET LEURS PROCEDES DE FABRICATION**
[72] LUTHRA, KRISHAN LAL, US
[72] CORMAN, GREGORY SCOT, US
[72] RAMAMURTHI, BADRI NARAYAN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2016-03-10
[86] 2014-08-28 (PCT/US2014/053034)
[87] (WO2015/041823)
[30] US (61/880,352) 2013-09-20

---

[21] **2,924,082**
[13] A1
[51] **Int.Cl. H04M 3/42 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MAPPING A PRIVATE BRANCH EXCHANGE SYSTEM**
[54] **SYSTEME ET PROCEDE DE MAPPAGE D'UN SYSTEME D'ECHANGE DE BRANCHE PRIVEE**
[72] GROOM, STUART, US
[72] DAUTEUIL, JOSEPH, US
[71] BSJD, LLC, US
[85] 2016-03-17
[86] 2014-08-21 (PCT/US2014/052118)
[87] (WO2015/027075)
[30] US (61/868,228) 2013-08-21

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[21] **2,924,158**
[13] A1
[51] **Int.Cl. F03B 13/02 (2006.01) E21B 47/024 (2006.01) E21B 47/12 (2012.01)**
[25] EN
[54] **TURBINE FOR TRANSMITTING ELECTRICAL DATA**
[54] **TURBINE POUR TRANSMETTRE DES DONNEES ELECTRIQUES**
[72] DOWNIE, ANDREW MCPHERSON, GB
[72] SAMUEL, GEOFFREY ANDREW, CA
[72] CRAMPTON, CHRISTOPHER PAUL, GB
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-17
[86] 2013-12-18 (PCT/US2013/076287)
[87] (WO2015/094251)

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[21] **2,924,164**
[13] A1
[51] **Int.Cl. G01N 27/327 (2006.01) B82Y 15/00 (2011.01) G01N 27/30 (2006.01)**
[25] EN
[54] **ELECTROCHEMICAL-BASED ANALYTICAL TEST STRIP WITH ULTRA-THIN DISCONTINUOUS METAL LAYER**
[54] **BANDELETTE REACTIVE ANALYTIQUE ELECTROCHIMIQUE POSSEDANT UNE COUCHE METALLIQUE DISCONTINUE ULTRA MINCE**
[72] RODGERS, JAMES, GB
[72] COOPER, ALEXANDER, GB
[72] MACFIE, GAVIN, GB
[72] SETFORD, STEVEN, GB
[72] BAIN, RUSSELL, GB
[72] SLOSS, SCOTT, GB
[71] CILAG GMBH INTERNATIONAL, CH
[85] 2016-03-11
[86] 2014-09-10 (PCT/EP2014/069323)
[87] (WO2015/036450)
[30] GB (1316193.0) 2013-09-11

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[21] **2,924,170**
[13] A1
[51] **Int.Cl. C07C 13/39 (2006.01) A61K 8/00 (2006.01)**
[25] EN
[54] **COLLAGEN AND ELASTIN STIMULATING COMPOUND AND TOPICAL COMPOSITIONS COMPRISING SUCH COMPOUND**
[54] **COMPOSE STIMULANT LE COLLAGENE ET L'ELASTINE ET COMPOSITIONS TOPIQUES COMPRENANT UN TEL COMPOSE**
[72] VAN TILBORG, REINER, LU
[71] JOVENTIS S.A., LU
[85] 2016-03-11
[86] 2014-09-11 (PCT/EP2014/069424)
[87] (WO2015/036498)
[30] LU (92277) 2013-09-11

---

[21] **2,924,176**
[13] A1
[51] **Int.Cl. B65D 17/50 (2006.01) B65D 47/28 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A LID WITH CLOSURE**
[54] **PROCEDE DE FABRICATION D'UN COUVERCLE AVEC FERMETURE**
[72] BRATSCH, CHRISTIAN, AT
[72] VON RETTBERG, MARC, DE
[71] XOLUTION GMBH, DE
[85] 2016-03-11
[86] 2014-09-12 (PCT/EP2014/069472)
[87] (WO2015/036525)
[30] EP (13184385.6) 2013-09-13
[30] EP (13184833.5) 2013-09-17

[21] **2,924,178**
[13] A1
[51] **Int.Cl. B66B 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING AN ELEVATOR CONTROL DEVICE**
[54] **PROCEDE PERMETTANT DE FAIRE FONCTIONNER UN DISPOSITIF DE COMMANDE D'UN ASCENSEUR**
[72] COLOMBANO, CLAUDIO, CH
[72] BUNTER, ADRIAN, CH
[72] PAICE, ANDREW, CH
[72] LUTHI, PHILIPP, CH
[72] RABER, THOMAS, CH
[71] INVENTIO AG, CH
[85] 2016-03-11
[86] 2014-09-15 (PCT/EP2014/069595)
[87] (WO2015/039984)
[30] EP (13184959.8) 2013-09-18

---

[21] **2,924,183**
[13] A1
[51] **Int.Cl. B29B 11/12 (2006.01) B29B 11/08 (2006.01)**
[25] EN
[54] **PREFORM FOR PLASTIC CONTAINER WITH THIN BOTTOM**
[54] **EBAUCHE POUR RECIPIENT EN PLASTIQUE AVEC FOND MINCE**
[72] GAIOTTI, DAVID, IT
[72] SIGLER, LAURENT, FR
[72] ZANETTE, DINO ENRICO, IT
[72] ZOPPAS, MATTEO, IT
[71] S.I.P.A. SOCIETA' INDUSTRIALIZZAZIONE PROGETTAZIONE E AUTOMAZIONE S.P.A., IT
[85] 2016-03-11
[86] 2014-09-15 (PCT/EP2014/069632)
[87] (WO2015/036596)
[30] IT (RM2013A000510) 2013-09-13

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[21] **2,924,218**
[13] A1
[51] **Int.Cl. H05K 1/02 (2006.01) G02B 6/42 (2006.01)**
[25] EN
[54] **INTERCONNECT STRUCTURE FOR E/O ENGINES HAVING IMPEDANCE COMPENSATION NEAR A CIRCUIT CONNECTION REGION**
[54] **STRUCTURE D'INTERCONNEXION POUR DES MOTEURS E/O AYANT UNE COMPENSATION D'IMPEDANCE PRES D'UNE REGION DE CONNEXION DE CIRCUIT**
[72] KAIKKONEN,, ANDREI, SE
[72] LUNDQVIST, LENNART, SE
[72] SVENSON, LARS-GOETE, SE
[72] SMITH, ROBERT, US
[71] TYCO ELECTRONICS SVENSKA HOLDINGS AB, SE
[71] TYCO ELECTRONICS CORPORATION, US
[85] 2016-03-11
[86] 2014-09-16 (PCT/EP2014/069648)
[87] (WO2015/040000)
[30] US (14/029,201) 2013-09-17

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[21] **2,924,223**
[13] A1
[51] **Int.Cl. E02F 9/28 (2006.01) F16B 21/02 (2006.01) F16B 39/282 (2006.01)**
[25] FR
[54] **MECHANICAL SYSTEM COMPRISING A CONNECTING DEVICE BETWEEN A WEARING PART AND THE SUPPORT THEREOF, AND BUCKET OF A HEAVY-CONSTRUCTION MACHINE**
[54] **SYSTEME MECANIQUE COMPRENANT UN DISPOSITIF DE LIAISON ENTRE UNE PIECE D'USURE ET SON SUPPORT, ET GODET D'ENGIN DE TRAVAUX PUBLICS**
[72] MARCHAND, FABRICE, FR
[71] SAFE METAL, FR
[85] 2016-03-11
[86] 2014-09-18 (PCT/EP2014/069869)
[87] (WO2015/040101)
[30] FR (1359079) 2013-09-20

---

[21] **2,924,225**
[13] A1
[51] **Int.Cl. G01N 23/20 (2006.01) G01N 1/28 (2006.01)**
[25] EN
[54] **FRONT-LOADING SAMPLE PREPARATION APPARATUS AND METHODS THEREOF**
[54] **APPAREIL DE PREPARATION D'ECHANTILLON A CHARGEMENT FRONTAL ET PROCEDES ASSOCIES**
[72] BRUZENAK, LUKAS, CZ
[72] MELEG, VLADIMIR, CZ
[71] FLSMIDTH A/S, DK
[85] 2016-03-11
[86] 2014-09-18 (PCT/EP2014/069917)
[87] (WO2015/040123)
[30] US (61/880,094) 2013-09-19

---

[21] **2,924,229**
[13] A1
[51] **Int.Cl. A61K 8/24 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **DENTIFRICE COMPOSITION COMPRISING SINTERED HYDROXYAPATITE**
[54] **COMPOSITION DE DENTIFRICE COMPRENANT DE L'HYDROXYAPATITE FRITTEE**
[72] LUCAS, ROBERT ANTHONY, GB
[72] SMITH, ANTHONY JOHN, GB
[72] WANG, CHANGXIANG, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2016-03-11
[86] 2014-09-24 (PCT/EP2014/070289)
[87] (WO2015/044156)
[30] GB (1317105.3) 2013-09-26

[21] **2,924,237**
[13] A1
[51] **Int.Cl. A23G 1/00 (2006.01) A23G 1/30 (2006.01) A23G 1/40 (2006.01)**
[25] EN
[54] **SPHERICAL PARTICLE, AND FOOD SUSPENSIONS AND CONSUMABLE MASSES HAVING SPHERICAL PARTICLES**
[54] **PARTICULE SPHERIQUE, AINSI QUE SUSPENSIONS ALIMENTAIRES ET COMPOSITIONS CONSOMMABLES CONTENANT DES PARTICULES SPHERIQUES**
[72] WINDHAB, ERICH JOSEF, CH
[72] STRAHL, PATRICK, CH
[72] HANSELMANN, WILLIAM, LI
[71] BUHLER AG, CH
[85] 2016-03-11
[86] 2014-10-01 (PCT/EP2014/071050)
[87] (WO2015/049292)
[30] EP (13186911.7) 2013-10-01

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[21] **2,924,239**
[13] A1
[51] **Int.Cl. B65C 9/18 (2006.01) B65C 9/42 (2006.01)**
[25] EN
[54] **LABELING DEVICE**
[54] **DISPOSITIF D'ETIQUETAGE**
[72] SKOPEK, PETER, AT
[72] NEUMULLER, NORBERT, AT
[71] STARLINGER & CO GESELLSCHAFT M.B.H., AT
[85] 2016-03-11
[86] 2014-10-01 (PCT/EP2014/071078)
[87] (WO2015/052058)
[30] EP (13187653.4) 2013-10-08

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[21] **2,924,243**
[13] A1
[51] **Int.Cl. A01N 43/50 (2006.01) A01N 43/90 (2006.01) A01N 53/00 (2006.01) A01P 13/00 (2006.01) C07D 401/04 (2006.01)**
[25] EN
[54] **HERBICIDAL COMPOUNDS**
[54] **COMPOSES HERBICIDES**
[72] PHADTE, MANGALA, IN
[72] SONAWANE, RAVINDRA, IN
[72] MORRIS, JAMES ALAN, GB
[72] BOEHMER, JUTTA ELISABETH, GB
[72] DESSON, TIMOTHY ROBERT, GB
[72] RUSSELL, SALLY ELIZABETH, GB
[72] LING, KENNETH, GB
[72] HENNESSY, ALAN JOSEPH, GB
[72] HOTSON, MATTHEW BRIAN, GB
[72] LONGSTAFF, ADRIAN, GB
[72] RUSSELL, CLAIRE JANET, GB
[72] GOODWIN-TINDALL, JAKE, GB
[71] SYNGENTA PARTICIPATIONS AG, CH
[71] SYNGENTA LIMITED, GB
[85] 2016-03-11
[86] 2014-10-02 (PCT/EP2014/071167)
[87] (WO2015/052076)
[30] IN (2977/DEL/2013) 2013-10-07

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[21] **2,924,260**
[13] A1
[51] **Int.Cl. C09K 8/03 (2006.01) C04B 24/16 (2006.01) C04B 28/04 (2006.01) C08F 2/38 (2006.01) C08L 53/00 (2006.01) C09K 8/487 (2006.01) C09K 8/50 (2006.01) C09K 8/62 (2006.01) C09K 8/84 (2006.01) C09K 8/88 (2006.01)**
[25] FR
[54] **BLOCK POLYMERS FOR FLUID LOSS CONTROL**
[54] **POLYMERES SEQUENCES POUR LE CONTROLE DU FILTRAT**
[72] CADIX, ARNAUD, FR
[72] WILSON, DAVID JAMES, FR
[71] RHODIA OPERATIONS, FR
[85] 2016-03-11
[86] 2014-10-03 (PCT/EP2014/071253)
[87] (WO2015/049378)
[30] FR (13 02315) 2013-10-04

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[21] **2,924,262**
[13] A1
[51] **Int.Cl. H05B 3/84 (2006.01)**
[25] EN
[54] **PANE WITH AT LEAST TWO ELECTRICAL CONNECTION ELEMENTS AND A CONNECTING CONDUCTOR**
[54] **DISQUE POURVU D'AU MOINS DEUX ELEMENTS DE CONNEXION ELECTRIQUE ET D'UN CONDUCTEUR DE LIAISON**
[72] RATEICZAK, MITJA, DE
[72] REUL, BERNHARD, DE
[72] SCHMALBUCH, KLAUS, DE
[72] STELLING, BERND, DE
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2016-03-11
[86] 2014-10-07 (PCT/EP2014/071395)
[87] (WO2015/062820)
[30] EP (13190646.3) 2013-10-29

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[21] **2,924,269**
[13] A1
[51] **Int.Cl. C12Q 1/04 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **A METHOD FOR LABELING SPECIFICALLY LIVING BACTERIA COMPRISING THE USE OF MODIFIED MONOSACCHARIDE COMPOUNDS**
[54] **PROCEDE DE MARQUAGE SPECIFIQUE DE BACTERIES VIVANTES COMPRENANT L'UTILISATION DE COMPOSES MONOSACCHARIDES MODIFIES**
[72] DUKAN, SAM, FR
[72] VAUZEILLES, BORIS, FR
[72] BARON, AURELIE, FR
[72] MAS PONS, JORDI, ES
[71] UNIVERSITE D'AIX-MARSEILLE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[85] 2016-03-11
[86] 2014-10-29 (PCT/EP2014/073252)
[87] (WO2015/063173)
[30] EP (13190794.1) 2013-10-30

[21] **2,924,339**
[13] A1
[51] **Int.Cl. C08K 5/04 (2006.01) C08L 67/02 (2006.01) C08K 3/24 (2006.01) C08K 5/053 (2006.01) C08K 5/092 (2006.01) C08L 77/06 (2006.01) C08L 77/10 (2006.01)**
[25] EN
[54] **THERMOPLASTIC POLYESTER HAVING ENHANCED BARRIER AND IMPACT PROPERTIES**
[54] **POLYESTER THERMOPLASTIQUE DOTE DE PROPRIETES BARRIERE ET D'UNE RESISTANCE AUX CHOCS AMELIOREES**
[72] PEIRSMAN, DANIEL, BE
[72] VALLES, VANESSA, BE
[72] GODARA, AJAY, BE
[71] ANHEUSER-BUSCH INBEV SA, BE
[85] 2016-03-21
[86] 2014-09-23 (PCT/EP2014/070179)
[87] (WO2015/040232)
[30] EP (13185529.8) 2013-09-23

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[21] **2,924,354**
[13] A1
[51] **Int.Cl. A61K 8/44 (2006.01) A61K 8/26 (2006.01) A61Q 15/00 (2006.01)**
[25] EN
[54] **ANTIPERSPIRANT COMPOSITION**
[54] **COMPOSITION ANTI-TRANSPIRANTE**
[72] DUBOVOY, VIKTOR, US
[72] WADEER, SANDRA, US
[72] PAN, LONG, US
[72] BOYKE, CHRISTINE A., US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2016-03-14
[86] 2013-11-18 (PCT/US2013/070583)
[87] (WO2015/073045)

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[21] **2,924,532**
[13] A1
[51] **Int.Cl. A23L 2/38 (2006.01) A23L 5/30 (2016.01) A23P 30/20 (2016.01) A23L 2/00 (2006.01) A23L 2/04 (2006.01) A23L 2/70 (2006.01) A23N 1/02 (2006.01) A61K 8/97 (2006.01) A61K 36/00 (2006.01)**
[25] FR
[54] **OBTAINING A JUICE OF FRESH PLANTS BY THERMOMECHANICAL TREATMENT AND COSMETIC AND THERAPEUTIC USE THEREOF**
[54] **OBTENTION D'UN JUS DE PLANTES FRAICHES PAR TRAITEMENT THERMOMECANIQUE ET SON UTILISATION EN COSMETIQUE ET THERAPEUTIQUE**
[72] MANDEAU, ANNE, FR
[72] TALON, CHRISTIAN, FR
[71] PIERRE FABRE DERMO-COSMETIQUE, FR
[71] PIERRE FABRE MEDICAMENT, FR
[85] 2016-03-16
[86] 2014-09-18 (PCT/EP2014/069942)
[87] (WO2015/040135)
[30] FR (1358970) 2013-09-18

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[21] **2,924,538**
[13] A1
[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/10 (2006.01)**
[25] EN
[54] **BREWING FILTER**
[54] **FILTRE D'INFUSION**
[72] KO, EDWARD, CA
[72] MAC INNIS, LISA, CA
[72] PARASKEVOPOULOS, DIMITRI, CA
[72] MYERS, WARREN, US
[71] 8479950 CANADA INC., CA
[85] 2016-03-17
[86] 2014-09-19 (PCT/CA2014/050901)
[87] (WO2015/039251)
[30] US (61/880,355) 2013-09-20

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[21] **2,924,551**
[13] A1
[51] **Int.Cl. C25C 3/08 (2006.01)**
[25] FR
[54] **SEALING DEVICE FOR A COVER OF AN ELECTROLYSIS CELL**
[54] **DISPOSITIF D'ETANCHEITE POUR CAPOT DE CELLULE D'ELECTROLYSE**
[72] BERTOLO, JEAN-MARC, FR
[71] RIO TINTO ALCAN INTERNATIONAL LIMITED, CA
[85] 2016-03-15
[86] 2014-10-13 (PCT/IB2014/002138)
[87] (WO2015/063557)
[30] FR (13 02515) 2013-10-30

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[21] **2,924,569**
[13] A1
[51] **Int.Cl. F02M 37/22 (2006.01) B01D 15/00 (2006.01) B01D 35/02 (2006.01)**
[25] EN
[54] **FILTER AND SYSTEM FOR REMOVING EMULSIFIED WATER FROM A LIQUID**
[54] **FILTRE ET SYSTEME POUR EXTRAIRE DE L'EAU EMULSIFIEE A PARTIR D'UN LIQUIDE**
[72] KERRIN, PETER, CA
[71] KERRIN, PETER, CA
[85] 2016-03-16
[86] 2014-09-19 (PCT/CA2014/050900)
[87] (WO2015/039250)
[30] CA (2827580) 2013-09-20

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[21] **2,924,572**
[13] A1
[51] **Int.Cl. F27D 27/00 (2010.01) C22C 1/06 (2006.01)**
[25] EN
[54] **DUAL-FUNCTION IMPELLER FOR A ROTARY INJECTOR**
[54] **AGITATEUR A DOUBLE FONCTION POUR INJECTEUR ROTATIF**
[72] LANGLAIS, JOSEPH, CA
[72] WAITE, PETER DONALD, CA
[72] BRETON, FRANCIS, CA
[72] MUNGER, SERGE, CA
[72] BEAULIEU, MARTIN, CA
[71] RIO TINTO ALCAN INTERNATIONAL LIMITED, CA
[85] 2016-03-16
[86] 2014-09-26 (PCT/CA2014/050922)
[87] (WO2015/042712)
[30] US (61/833,728) 2013-09-27

[21] **2,924,579**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **METHOD OF SCREENING FOR COMPOUNDS USEFUL IN THE TREATMENT OF HUNTINGTON DISEASE**
[54] **PROCEDE DE CRIBLAGE POUR DES COMPOSES UTILES DANS LE TRAITEMENT DE LA MALADIE DE HUNTINGTON**
[72] COMPAGNONE, NATHALIE, FR
[72] BISCARRAT, CLOTILDE, FR
[71] INNOVATIVE CONCEPTS IN DRUG DEVELOPMENT, FR
[85] 2016-03-16
[86] 2014-09-22 (PCT/EP2014/070115)
[87] (WO2015/040210)
[30] EP (13306290.1) 2013-09-20

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[21] **2,924,583**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **METHOD OF SCREENING FOR COMPOUNDS USEFUL IN THE TREATMENT OF ALZHEIMER DISEASE**
[54] **PROCEDE DE CRIBLAGE DE COMPOSES UTILES DANS LE TRAITEMENT DE LA MALADIE D'ALZHEIMER**
[72] COMPAGNONE, NATHALIE, FR
[72] BISCARRAT, CLOTILDE, FR
[71] INNOVATIVE CONCEPTS IN DRUG DEVELOPMENT, FR
[85] 2016-03-16
[86] 2014-09-22 (PCT/EP2014/070138)
[87] (WO2015/040214)
[30] EP (13306289.3) 2013-09-20

---

[21] **2,924,614**
[13] A1
[51] **Int.Cl. D06F 39/08 (2006.01) A47L 15/00 (2006.01) A47L 15/42 (2006.01) D06F 35/00 (2006.01)**
[25] EN
[54] **CLEANING APPARATUS**
[54] **APPAREIL DE NETTOYAGE**
[72] JONES, GARETH EVAN LYN, GB
[72] SAWFORD, MICHAEL, GB
[72] SZYMCZYK, WAYNE ROBERT, GB
[71] XEROS LIMITED, GB
[85] 2016-03-16
[86] 2014-10-03 (PCT/GB2014/052999)
[87] (WO2015/049541)
[30] GB (1317558.3) 2013-10-03

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[21] **2,924,615**
[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **TOOTH IMPLANT**
[54] **IMPLANT DENTAIRE**
[72] WISMANN, HORST, CA
[71] WISMANN, HORST, CA
[85] 2016-03-16
[86] 2014-10-03 (PCT/CA2014/050956)
[87] (WO2015/051453)
[30] US (61/888,455) 2013-10-08

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[21] **2,924,616**
[13] A1
[51] **Int.Cl. D06F 39/10 (2006.01) D06F 35/00 (2006.01) D06F 39/14 (2006.01)**
[25] EN
[54] **IMPROVED CLEANING APPARATUS AND METHOD**
[54] **APPAREIL DE LAVAGE AMELIORE ET PROCEDE ASSOCIE**
[72] JONES, GARETH EVAN LYN, GB
[72] WELLS, SIMON PAUL, GB
[72] SAWFORD, MICHAEL, GB
[71] XEROS LIMITED, GB
[85] 2016-03-16
[86] 2014-10-03 (PCT/GB2014/053004)
[87] (WO2015/049544)
[30] GB (1317557.5) 2013-10-03

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[21] **2,924,617**
[13] A1
[51] **Int.Cl. E04B 1/98 (2006.01) E04H 9/02 (2006.01) F16F 9/10 (2006.01)**
[25] EN
[54] **VISCOUS WALL COUPLING DAMPER FOR USE IN AN OUTRIGGER BUILDING CONFIGURATION**
[54] **AMORTISSEUR D'ACCOUPLEMENT DE PAROI VISQUEUX DESTINE A ETRE UTILISE DANS UNE CONFIGURATION D'IMMEUBLE DE STABILISATION**
[72] MONTGOMERY, MICHAEL, CA
[72] CHRISTOPOULOS, CONSTANTIN, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[85] 2016-03-16
[86] 2014-10-10 (PCT/CA2014/050982)
[87] (WO2015/051464)
[30] US (61/889,909) 2013-10-11

---

[21] **2,924,618**
[13] A1
[51] **Int.Cl. H01B 13/14 (2006.01) H01B 17/18 (2006.01) H01B 7/295 (2006.01)**
[25] EN
[54] **LIGHTWEIGHT AND FLEXIBLE IMPACT RESISTANT POWER CABLE AND PROCESS FOR PRODUCING IT**
[54] **CABLE D'ALIMENTATION RESISTANT AUX CHOCS LEGER ET FLEXIBLE ET SON PROCEDE DE PRODUCTION**
[72] TRUONG, RYAN, US
[72] CINQUEMANI, PAUL, US
[72] MAUNDER, ANDREW, US
[72] AVERILL, CHRIS, US
[71] PRYSMIAN S.P.A., IT
[85] 2016-03-16
[86] 2013-09-23 (PCT/IB2013/002426)
[87] (WO2015/040448)

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[21] **2,924,619**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **4-AZAINDOLE DERIVATIVES**
[54] **DERIVES DE 4-AZAINDOLE**
[72] PAYNE, ANDREW, GB
[72] CASTRO PINEIRO, JOSE LUIS, GB
[72] BIRCH, LOUISE MICHELLE, GB
[72] KHAN, AFZAL, GB
[72] BRAUNTON, ALAN JAMES, GB
[72] KITULAGODA, JAMES EDWARD, GB
[72] SOEJIMA, MOTOHIRO, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2016-03-16
[86] 2014-09-30 (PCT/IB2014/001978)
[87] (WO2015/049574)
[30] GB (1317363.8) 2013-10-01

[21] **2,924,620**
[13] A1
[51] **Int.Cl. A43B 7/14 (2006.01) A43B 17/02 (2006.01) A43B 13/14 (2006.01)**
[25] EN
[54] **INSOLE FOR HIGH-HEELED SHOE**
[54] **SEMELLE INTERIEURE POUR CHAUSSURES A HAUT TALON**
[72] HASELAARS, ELLEN, BE
[71] HASELAARS, ELLEN, BE
[85] 2016-03-17
[86] 2014-08-29 (PCT/BE2014/000041)
[87] (WO2015/039192)
[30] BE (2013/0623) 2013-09-18
[30] BE (2013/0872) 2013-12-23

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[21] **2,924,621**
[13] A1
[51] **Int.Cl. B62D 53/00 (2006.01) B62D 53/04 (2006.01) B66F 9/06 (2006.01) B66F 9/12 (2006.01) C25C 3/06 (2006.01) C25C 7/06 (2006.01)**
[25] FR
[54] **HANDLING DEVICE, ALUMINIUM SMELTER COMPRISING THE DEVICE AND HANDLING UNIT FOR USING SAID DEVICE**
[54] **DISPOSITIF DE MANUTENTION, ALUMINERIE COMPRENANT CE DISPOSITIF ET ENGIN DE MANUTENTION POUR LA MISE EN OEUVRE DE CE DISPOSITIF**
[72] PRODENT, STEPHANE, FR
[72] BEYSSON, MARC, FR
[72] BAUDRENGHIEN, JEAN-LOUIS, FR
[71] RIO TINTO ALCAN INTERNATIONAL LIMITED, CA
[85] 2016-03-16
[86] 2014-10-23 (PCT/IB2014/002225)
[87] (WO2015/059558)
[30] FR (13 02484) 2013-10-25

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[21] **2,924,622**
[13] A1
[51] **Int.Cl. G01B 11/25 (2006.01) G02B 27/42 (2006.01) H01S 5/42 (2006.01)**
[25] EN
[54] **THREE DIMENSIONAL DEPTH MAPPING USING DYNAMIC STRUCTURED LIGHT**
[54] **MAPPAGE DE PROFONDEUR TRIDIMENSIONNEL UTILISANT UNE LUMIERE STRUCTUREE DYNAMIQUE**
[72] ROMANO, NITAY, IL
[72] GROSSINGER, NADAV, IL
[72] ALPERN, YAIR, IL
[72] ALON, EMIL, IL
[71] OCULUS VR, LLC., US
[85] 2016-03-17
[86] 2014-10-23 (PCT/IL2014/050922)
[87] (WO2015/059705)
[30] US (61/894,471) 2013-10-23

---

[21] **2,924,623**
[13] A1
[51] **Int.Cl. C21D 9/50 (2006.01) C21D 1/34 (2006.01) C21D 9/08 (2006.01)**
[25] EN
[54] **REGENERATIVE HEAT TREATMENT METHOD FOR HEAT-RESISTANT METAL MEMBER SUFFERING FROM CREEP DAMAGE**
[54] **PROCEDE DE TRAITEMENT THERMIQUE DE RESTAURATION POUR ELEMENT METALLIQUE RESISTANT A LA CHALEUR ENDOMMAGE PAR FLUAGE**
[72] NISHIDA, HIDETAKA, JP
[71] THE CHUGOKU ELECTRIC POWER CO., INC., JP
[85] 2016-03-17
[86] 2013-09-25 (PCT/JP2013/075925)
[87] (WO2015/045036)

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[21] **2,924,624**
[13] A1
[51] **Int.Cl. C23C 4/06 (2016.01) C21D 1/34 (2006.01) C21D 9/08 (2006.01) C21D 9/50 (2006.01) C23C 4/18 (2006.01) C23C 26/00 (2006.01)**
[25] EN
[54] **A METHOD FOR DIFFUSING AND PERMEATING CREEP REINFORCEMENT MATERIAL INTO HEAT-RESISTANT METAL MEMBER, AND HEAT-RESISTANT METAL MEMBER WITH ENHANCED CREEP STRENGTH**
[54] **PROCEDE POUR LE REVETEMENT PAR DIFFUSION D'UN ELEMENT METALLIQUE RESISTANT A LA CHALEUR A L'AIDE DU MATERIAU DE RENFORCEMENT DE LA RESISTANCE AU FLUAGE ET ELEMENT METALLIQUE RESISTANT A LA CHALEUR A RESISTANCE AU FLUAGE AMELIOREE**
[72] NISHIDA, HIDETAKA, JP
[71] THE CHUGOKU ELECTRIC POWER CO., INC., JP
[85] 2016-03-17
[86] 2013-09-25 (PCT/JP2013/075927)
[87] (WO2015/045038)

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[21] **2,924,625**
[13] A1
[51] **Int.Cl. F02G 5/04 (2006.01) F01K 23/10 (2006.01) F01K 25/10 (2006.01)**
[25] EN
[54] **EXHAUST HEAT RECOVERY APPARATUS OF ENGINE**
[54] **SYSTEME DE RECUPERATION DE CHALEUR D'ECHAPPEMENT DE MOTEUR**
[72] YAMASAKI, TOSHIKI, JP
[72] KUBOTA, HARUHITO, JP
[72] YAMAMURA, YUKIMASA, JP
[72] WADA, YASUTAKA, JP
[72] OYAMA, KEIJI, JP
[72] UCHIYAMA, ICHIRO, JP
[71] THE CHUGOKU ELECTRIC POWER CO., INC., JP
[85] 2016-03-17
[86] 2013-10-31 (PCT/JP2013/079616)
[87] (WO2015/063935)

[21] **2,924,626**
[13] A1
[51] **Int.Cl. H02M 1/38 (2007.01) H03K 17/30 (2006.01)**
[25] EN
[54] **INVERTER WITH IMPROVED SHOOT THROUGH IMMUNITY**
[54] **ONDULEUR DOTE D'UNE IMMUNITE AU TRANSPERCEMENT AMELIOREE**
[72] EPPS, PHILLIP HENRY RICHARD, US
[72] COLE, ANDREW BENJAMIN, US
[71] GE AVIATION SYSTEMS LLC, US
[85] 2016-03-17
[86] 2014-02-28 (PCT/US2014/019465)
[87] (WO2015/047448)
[30] US (61/883,617) 2013-09-27

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[21] **2,924,627**
[13] A1
[51] **Int.Cl. B60B 7/00 (2006.01) B60B 3/14 (2006.01) B60B 7/04 (2006.01) B60B 7/06 (2006.01) B60B 7/08 (2006.01)**
[25] EN
[54] **A COMBINATION OF A WHEEL CENTER CAP AND A HUB CENTERING RING**
[54] **COMBINAISON D'UN CHAPEAU CENTRAL DE ROUE ET D'UNE BAGUE DE CENTRAGE DE MOYEU**
[72] HUUSMANN, CASPER, DK
[71] EAST SCANDIC A/S, DK
[85] 2016-03-16
[86] 2013-09-19 (PCT/EP2013/002831)
[87] (WO2014/048551)
[30] DK (PA 2012 00589) 2012-09-27

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[21] **2,924,628**
[13] A1
[51] **Int.Cl. A61K 31/444 (2006.01) A61K 9/08 (2006.01) A61K 47/34 (2006.01) A61P 3/10 (2006.01) A61P 27/02 (2006.01) A61P 27/06 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **POLYETHYLENE GLYCOL-CONTAINING COMPOSITION**
[54] **COMPOSITION CONTENANT DU POLYETHYLENE GLYCOL**
[72] MURAI, KENJI, JP
[72] YAMADA, KAZUHITO, JP
[71] SANTEN PHARMACEUTICAL CO., LTD., JP
[85] 2016-03-17
[86] 2014-09-18 (PCT/JP2014/074698)
[87] (WO2015/041294)
[30] JP (2013-195329) 2013-09-20

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[21] **2,924,630**
[13] A1
[51] **Int.Cl. B64G 1/32 (2006.01) B64G 1/36 (2006.01) G05D 1/08 (2006.01)**
[25] FR
[54] **METHOD OF CONTROLLING MAGNETO-COUPLERS OF AN ATTITUDE CONTROL SYSTEM OF A SPACE VEHICLE**
[54] **PROCEDE DE COMMANDE DE MAGNETO-COUPLEURS D'UN SYSTEME DE CONTROLE D'ATTITUDE D'UN VEHICULE SPATIAL**
[72] MORO, VALERIO, FR
[71] AIRBUS DEFENCE AND SPACE SAS, FR
[85] 2016-03-16
[86] 2013-10-25 (PCT/EP2013/072345)
[87] (WO2014/067856)
[30] FR (1202923) 2012-10-30

---

[21] **2,924,631**
[13] A1
[51] **Int.Cl. H04M 3/436 (2006.01) H04M 1/56 (2006.01) H04M 3/54 (2006.01)**
[25] EN
[54] **IDENTIFYING AND FILTERING INCOMING TELEPHONE CALLS TO ENHANCE PRIVACY**
[54] **IDENTIFICATION ET FILTRAGE D'APPELS TELEPHONIQUES ENTRANTS EN VUE D'AMELIORER LA CONFIDENTIALITE**
[72] FARRAND, TOBY, US
[72] SNOW, KEVIN, US
[72] PENG, DENNIS, US
[71] OOMA, INC., US
[85] 2016-03-17
[86] 2014-06-30 (PCT/US2014/044945)
[87] (WO2015/041738)
[30] US (14/034,457) 2013-09-23

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[21] **2,924,632**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) A61B 5/00 (2006.01) A61G 12/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR OBTAINING AND DISPLAYING MEDICAL DATA TO ASSIST DECISION MAKING DURING A MEDICAL EMERGENCY**
[54] **SYSTEMES ET PROCEDES POUR OBTENIR ET AFFICHER DES DONNEES MEDICALES POUR AIDER A LA PRISE DE DECISIONS LORS D'UNE URGENCE MEDICALE**
[72] GOYAL, MAYANK, CA
[71] GOYAL, MAYANK, CA
[85] 2016-03-17
[86] 2014-09-18 (PCT/CA2014/050899)
[87] (WO2015/039249)
[30] US (61/880,072) 2013-09-19

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[21] **2,924,633**
[13] A1
[51] **Int.Cl. C08L 101/12 (2006.01) B01D 53/26 (2006.01) B01J 19/02 (2006.01) B01J 20/289 (2006.01) C09F 9/00 (2006.01)**
[25] EN
[54] **SWITCHABLE MATERIALS, METHODS AND USES THEREOF**
[54] **MATERIAUX PERMUTABLES ET PROCEDES ET UTILISATIONS ASSOCIES**
[72] BONIFACE, KYLE J., CA
[72] CLARK, TIMOTHY JAMES, CA
[72] CUNNINGHAM, MICHAEL F., CA
[72] JESSOP, PHILIP G., CA
[72] MARIAMPILLAI, BRIAN ERNEST, CA
[72] MERCER, SEAN M., CA
[72] RESENDES RUI, CA
[72] ROBERT, TOBIAS, DE
[71] QUEEN'S UNIVERSITY AT KINGSTON, CA
[71] GREENCENTRE CANADA, CA
[85] 2016-03-17
[86] 2014-09-18 (PCT/CA2014/050897)
[87] (WO2015/039247)
[30] US (61/879,486) 2013-09-18

[21] **2,924,635**
[13] A1
[51] **Int.Cl. A61K 9/06 (2006.01) A61F 13/00 (2006.01) A61K 9/00 (2006.01) A61K 36/00 (2006.01)**
[25] EN
[54] **COLD-WARM PLASTER**
[54] **EMPLATRE CHAUD-FROID**
[72] PAGLIUCA, MAURIZIO, IT
[72] MILEO, ANTONIO, IT
[72] TRUPPA, DANILO, IT
[72] BERGAMO, GIUSEPPE, IT
[71] ALTERGON S.A., CH
[85] 2016-03-16
[86] 2014-09-17 (PCT/EP2014/002519)
[87] (WO2015/039748)
[30] IT (MI 2013 A 001532) 2013-09-17

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[21] **2,924,636**
[13] A1
[51] **Int.Cl. E21B 21/01 (2006.01) E21B 21/08 (2006.01)**
[25] EN
[54] **SURFACE TREATED LOST CIRCULATION MATERIAL**
[54] **MATERIAU COLMATANT TRAITE EN SURFACE**
[72] SAVARI, SHARATH, US
[72] REDDY, B. RAGHAVA, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-17
[86] 2013-10-18 (PCT/US2013/065702)
[87] (WO2015/057244)

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[21] **2,924,637**
[13] A1
[51] **Int.Cl. C08G 12/00 (2006.01) B01J 31/04 (2006.01) B05D 3/02 (2006.01) B27N 3/00 (2006.01) C08G 69/08 (2006.01) C08J 9/30 (2006.01) C08K 5/55 (2006.01) C08L 61/00 (2006.01) C08L 61/20 (2006.01) C09J 161/00 (2006.01) C09J 161/06 (2006.01) C09J 161/18 (2006.01)**
[25] FR
[54] **AQUEOUS ADHESIVE COMPOSITION FOR ADHESIVE BONDING**
[54] **COMPOSITION ADHESIVE AQUEUSE POUR LE COLLAGE**
[72] DOISNEAU, DAVID, FR
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2016-03-16
[86] 2014-10-02 (PCT/EP2014/071120)
[87] (WO2015/049326)
[30] FR (1359554) 2013-10-02

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[21] **2,924,638**
[13] A1
[51] **Int.Cl. H04W 88/12 (2009.01)**
[25] EN
[54] **DATA TRANSMISSION METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF DE TRANSMISSION DE DONNEES**
[72] ZHANG, SHUNQING, CN
[72] CHEN, YAN, CN
[72] LI, YUNGANG, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2016-03-17
[86] 2013-09-27 (PCT/CN2013/084404)
[87] (WO2015/042849)

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[21] **2,924,639**
[13] A1
[51] **Int.Cl. E21B 21/08 (2006.01) E21B 21/10 (2006.01)**
[25] EN
[54] **HYDRAULIC CONTROL OF BOREHOLE TOOL DEPLOYMENT**
[54] **COMMANDE HYDRAULIQUE DE DEPLOIEMENT D'OUTIL DE TROU DE FORAGE**
[72] GALLEY, THOMAS PAUL, US
[72] WINSLOW, DANIEL M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-17
[86] 2013-10-31 (PCT/US2013/067865)
[87] (WO2015/065452)

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[21] **2,924,640**
[13] A1
[51] **Int.Cl. C09K 8/04 (2006.01) C09K 8/524 (2006.01) E21B 37/06 (2006.01)**
[25] EN
[54] **DRILLING FLUID COMPOSITION AND METHOD USEFUL FOR REDUCING ACCRETION OF BITUMIN ON DRILL COMPONENTS**
[54] **COMPOSITION DE FLUIDE DE FORAGE ET PROCEDE UTILE POUR REDUIRE L'ACCRETION DE BITUME SUR LES COMPOSANTS DE FORAGE**
[72] YU, WANGLIN, US
[72] SINGH, HARPREET, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2016-03-16
[86] 2014-09-23 (PCT/US2014/056940)
[87] (WO2015/047998)
[30] US (61/882,666) 2013-09-26

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[21] **2,924,641**
[13] A1
[51] **Int.Cl. C09K 8/035 (2006.01) C09K 8/12 (2006.01) C09K 8/52 (2006.01)**
[25] EN
[54] **COPOLYMER SURFACTANTS FOR USE IN DOWNHOLE FLUIDS**
[54] **TENSIOACTIFS COPOLYMERES POUR UTILISATION DANS DES FLUIDES DE FOND DE PUITS**
[72] STONE, SHANTEL J., US
[72] COLLINS, RYAN PATRICK, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-17
[86] 2013-11-08 (PCT/US2013/069152)
[87] (WO2015/069273)

[21] **2,924,643**
[13] A1
[51] **Int.Cl. H01H 73/04 (2006.01)**
[25] EN
[54] **ROTATING DUAL BREAK POINT CONTACT**
[54] **CONTACT A DOUBLE POINT DE RUPTURE ROTATIF**
[72] GU, XIANG, CN
[72] LIU, YI, CN
[72] WANG, ZHONGBIN, CN
[71] SEARI ELECTRIC TECHNOLOGY CO., LTD., CN
[71] ZHEJIANG CHINT ELECTRICS CO., LTD., CN
[85] 2016-03-17
[86] 2014-09-19 (PCT/CN2014/086919)
[87] (WO2015/043423)
[30] CN (201310459310.5) 2013-09-24

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[21] **2,924,644**
[13] A1
[51] **Int.Cl. F04B 47/06 (2006.01) E21B 44/00 (2006.01) F04B 49/06 (2006.01) F04B 49/10 (2006.01) H02P 9/00 (2006.01) H02P 9/04 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONVERTERLESS OPERATION OF MOTOR-DRIVEN PUMPS**
[54] **SYSTEME ET PROCEDE POUR LE FONCTIONNEMENT SANS CONVERTISSEUR DE POMPES ENTRAINEES PAR DES MOTEURS**
[72] TORREY, DAVID ALLAN, US
[72] ARAVIND, DEEPAK, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2016-03-17
[86] 2014-08-26 (PCT/US2014/052590)
[87] (WO2015/041805)
[30] US (14/031,236) 2013-09-19

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[21] **2,924,645**
[13] A1
[51] **Int.Cl. A41D 13/11 (2006.01) A61M 16/06 (2006.01) A62B 18/02 (2006.01)**
[25] EN
[54] **RESPIRATORY MASK HAVING A NOSE SUPPORT EXTENSION**
[54] **MASQUE RESPIRATOIRE AYANT UN PROLONGEMENT DE SUPPORT NASAL**
[72] MITTELSTADT, WILLIAM A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2016-03-17
[86] 2014-09-12 (PCT/US2014/055334)
[87] (WO2015/047745)
[30] US (14/034,927) 2013-09-24

---

[21] **2,924,646**
[13] A1
[51] **Int.Cl. F04D 17/02 (2006.01) F04D 17/10 (2006.01) F04D 21/00 (2006.01) F04D 29/28 (2006.01)**
[25] EN
[54] **SUPERSONIC COMPRESSOR AND ASSOCIATED METHOD**
[54] **COMPRESSEUR SUPERSONIQUE ET PROCEDE ASSOCIE**
[72] GADAMSETTY, RAJESH KUMAR VENKATA, US
[72] ONGOLE, CHAITANYA VENKATA RAMA KRISHNA, US
[72] HOFER, DOUGLAS CARL, US
[72] MICHELASSI, VITTORIO, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2016-03-17
[86] 2014-08-26 (PCT/US2014/052591)
[87] (WO2015/050645)
[30] US (14/042,881) 2013-10-01

---

[21] **2,924,647**
[13] A1
[51] **Int.Cl. E21B 47/12 (2012.01) E21B 47/01 (2012.01) G01V 1/40 (2006.01)**
[25] EN
[54] **OPTICAL CABLE, DOWNHOLE SYSTEM HAVING OPTICAL CABLE, AND METHOD THEREOF**
[54] **CABLE OPTIQUE, SYSTEME DE FOND DE PUITS AYANT UN CABLE OPTIQUE, ET PROCEDE ASSOCIE**
[72] COOPER, DANIEL B., US
[72] WYSOCKI, PAUL F., US
[72] DUNCAN, ROGER G., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-17
[86] 2014-08-12 (PCT/US2014/050633)
[87] (WO2015/047564)
[30] US (14/035,328) 2013-09-24

---

[21] **2,924,648**
[13] A1
[51] **Int.Cl. B01J 19/00 (2006.01) B01J 19/24 (2006.01) C08F 2/00 (2006.01) C08F 2/01 (2006.01) C08F 10/00 (2006.01)**
[25] EN
[54] **PRESSURE RELIEF FOR MULTIPLE POLYOLEFIN POLYMERIZATION REACTORS**
[54] **PROTECTION CONTRE LA SURPRESSION POUR DE MULTIPLES REACTEURS DE POLYMERISATION DE POLYOLEFINE**
[72] NGUYEN, THANH, US
[72] ROMIG, RALPH, US
[72] LEHMAN, CAROLYN, US
[72] MUTCHLER, JOEL A., US
[71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
[85] 2016-03-17
[86] 2014-09-16 (PCT/US2014/055870)
[87] (WO2015/042045)
[30] US (14/031,183) 2013-09-19

[21] **2,924,649**
[13] A1
[51] **Int.Cl. A47C 27/08 (2006.01) A01K 1/015 (2006.01)**
[25] EN
[54] **LIVESTOCK BED WITH AIR CHAMBERS**
[54] **CUVETTE POUR BETAIL AVEC CHAMBRES A AIR**
[72] WASUCK, IVANOVICH, US
[72] FEDOR, DERRICK J., US
[72] METTELMAN, DAVID J., US
[71] GEA FARM TECHNOLOGIES, INC., US
[85] 2016-03-17
[86] 2014-09-03 (PCT/US2014/053790)
[87] (WO2015/050662)
[30] US (14/044,641) 2013-10-02

[21] **2,924,650**
[13] A1
[51] **Int.Cl. C12N 1/20 (2006.01) C12N 15/70 (2006.01) C12N 15/74 (2006.01) C12N 15/79 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **E. COLI SEPARATOME-BASED PROTEIN EXPRESSION AND PURIFICATION PLATFORM**
[54] **PLATE-FORME DE PURIFICATION ET D'EXPRESSION DE PROTEINES SUR LA BASE DU SEPARATOME DE E. COLI**
[72] BRUNE, ELLEN M., US
[72] BEITLE, ROBERT R., US
[72] ATAAI, MOHAMMAD M., US
[72] BARTLOW, PATRICK R., US
[72] HENRY, RALPH L., US
[71] BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS, US
[71] UNIVERSITY OF PITTSBURGH- OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
[85] 2016-03-17
[86] 2014-09-17 (PCT/US2014/056013)
[87] (WO2015/042105)
[30] US (61/878,882) 2013-09-17

[21] **2,924,652**
[13] A1
[51] **Int.Cl. G01H 1/12 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MEASURING THE VIBRATION OF A STRUCTURE**
[54] **SYSTEME ET PROCEDE PERMETTANT DE MESURER LA VIBRATION D'UNE STRUCTURE**
[72] COOPER, DANIEL BOYD, US
[72] LEE, ERIK N., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-17
[86] 2014-08-21 (PCT/US2014/052013)
[87] (WO2015/047607)
[30] US (61/881,493) 2013-09-24

[21] **2,924,653**
[13] A1
[51] **Int.Cl. B62D 53/08 (2006.01)**
[25] EN
[54] **POWERED CONVERTER DOLLY AND SECURING DEVICE**
[54] **CHARIOT DE CONVERTISSEUR MOTORISE ET DISPOSITIF DE FIXATION**
[72] BANWART, DONALD D., US
[71] BANWART, DONALD D., US
[85] 2016-03-17
[86] 2014-09-17 (PCT/US2014/056127)
[87] (WO2015/042169)
[30] US (14/029,417) 2013-09-17

[21] **2,924,654**
[13] A1
[51] **Int.Cl. H05K 7/20 (2006.01)**
[25] EN
[54] **LIQUID COOLED ELECTRONIC MODULES AND METHODS FOR REPLACING THE SAME**
[54] **MODULES ELECTRONIQUES REFROIDIS PAR LIQUIDE ET LEURS PROCEDES DE REMPLACEMENT**
[72] IONESCU, BOGDAN, US
[72] HAMMOND, PETER WILLARD, US
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2016-03-17
[86] 2014-09-05 (PCT/US2014/054172)
[87] (WO2015/041861)
[30] US (14/031,097) 2013-09-19

[21] **2,924,655**
[13] A1
[51] **Int.Cl. G06F 9/50 (2006.01)**
[25] EN
[54] **CLIENT-PREMISE RESOURCE CONTROL VIA PROVIDER-DEFINED INTERFACES**
[54] **CONTROLE DE RESSOURCE DE LOCAL DE CLIENT PAR L'INTERMEDIAIRE D'INTERFACES DEFINIES PAR LE FOURNISSEUR**
[72] STICKLE, THOMAS CHARLES, US
[72] WISE, TERRENCE PATRICK, US
[72] MOSES, CARL JAY, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2016-03-17
[86] 2014-09-23 (PCT/US2014/056915)
[87] (WO2015/042559)
[30] US (14/034,325) 2013-09-23

[21] **2,924,656**
[13] A1
[51] **Int.Cl. G02B 6/44 (2006.01)**
[25] EN
[54] **HIGH TEMPERATURE FIBER OPTIC CABLE**
[54] **CABLE OPTIQUE HAUTE TEMPERATURE**
[72] ARORA, DHRUV, US
[72] MAKLAD, SOULIMAN, US
[72] THOMPSON, STEPHEN TAYLOR, US
[72] VAZQUEZ, GARCIA SERGIO, US
[72] TCHERNIAK, ALEXEI, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2016-03-17
[86] 2014-09-11 (PCT/US2014/055147)
[87] (WO2015/041923)
[30] US (61/879,754) 2013-09-19

[21] **2,924,657**
[13] A1
[51] **Int.Cl. F22D 1/00 (2006.01) F02C 6/18 (2006.01) F22G 1/16 (2006.01)**
[25] EN
[54] **HEAT EXCHANGING SYSTEM AND METHOD FOR A HEAT RECOVERY STEAM GENERATOR**
[54] **SYSTEME D'ECHANGE DE CHALEUR ET PROCEDE POUR UN GENERATEUR DE VAPEUR A RECUPERATION DE CHALEUR**
[72] KLOECKENER, DANIEL B., US
[71] NOOTER/ERIKSEN, INC., US
[85] 2016-03-17
[86] 2014-09-23 (PCT/US2014/057005)
[87] (WO2015/048029)
[30] US (61/882,911) 2013-09-26

[21] **2,924,658**
[13] A1
[51] **Int.Cl. C08J 3/22 (2006.01) C08K 5/00 (2006.01) C08K 5/14 (2006.01) C08L 23/04 (2006.01) C08L 23/30 (2006.01)**
[25] EN
[54] **A PROCESS FOR INCREASING THE MELT STRENGTH OF A POLYETHYLENE RESIN, A MASTERBATCH COMPOSITION AND A POLYMERIC COMPOSITION**
[54] **PROCEDE POUR ACCROITRE LA RESISTANCE A CHAUD D'UNE RESINE POLYETHYLENE, MELANGE MAITRE ET COMPOSITION POLYMERE**
[72] DEMIRORS, MEHMET, US
[72] EWART, SEAN W., US
[72] KARJALA, TERESA P., US
[72] POLLARD, MARIA, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2016-03-17
[86] 2014-09-18 (PCT/US2014/056199)
[87] (WO2015/047841)
[30] US (61/884,551) 2013-09-30

[21] **2,924,659**
[13] A1
[51] **Int.Cl. A47G 29/00 (2006.01) A47B 81/00 (2006.01) B25H 3/00 (2006.01) B65B 13/18 (2006.01) B65D 85/08 (2006.01)**
[25] EN
[54] **CABLE TIE ORGANIZER**
[54] **ORGANISEUR D'ATTACHES DE CABLE**
[72] SACKFIELD, RANDY, CA
[71] SACKFIELD, RANDY, CA
[85] 2016-03-16
[86] 2014-10-23 (PCT/CA2014/051025)
[87] (WO2015/058304)
[30] US (61/894,682) 2013-10-23

[21] **2,924,660**
[13] A1
[51] **Int.Cl. B28B 19/00 (2006.01) C04B 28/14 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A GYPSUM PLASTERBOARD**
[54] **PROCEDE DE FABRICATION D'UNE PLAQUE DE PLATRE**
[72] PIWOWARSKI, JACEK, PL
[71] KNAUF GIPS KG, DE
[85] 2016-03-16
[86] 2013-10-07 (PCT/EP2013/070852)
[87] (WO2015/051822)

[21] **2,924,661**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61P 19/02 (2006.01)**
[25] EN
[54] **HYDROGEL-LINKED IL-1RA PRODRUG**
[54] **PROMEDICAMENT IL-1RA LIE A UN HYDROGEL**
[72] RAU, HARALD, DE
[72] ZETTLER, JOACHIM, DE
[72] HERSEL, ULRICH, DE
[72] KALUZA, NORA, DE
[72] KRUSCH, MATHIAS, DE
[72] VOIGT, TOBIAS, DE
[71] ASCENDIS PHARMA OSTEOARTHRITIS DIVISION A/S, DK
[85] 2016-03-16
[86] 2014-10-07 (PCT/EP2014/071385)
[87] (WO2015/052154)
[30] EP (13187766.4) 2013-10-08

[21] **2,924,662**
[13] A1
[51] **Int.Cl. F04B 43/02 (2006.01) A47K 5/12 (2006.01) F04B 43/04 (2006.01)**
[25] EN
[54] **DISPENSER PUMP USING ELECTRICALLY ACTIVATED MATERIAL**
[54] **POMPE DISTRIBUTRICE UTILISANT UN MATERIAU A ACTIVATION ELECTRIQUE**
[72] CIAVARELLA, NICK ERMANNO, US
[72] WEGELIN, JACKSON WILLIAM, US
[71] GOJO INDUSTRIES, INC., US
[85] 2016-03-17
[86] 2014-09-18 (PCT/US2014/056257)
[87] (WO2015/042235)
[30] US (61/880,270) 2013-09-20

[21] **2,924,664**
[13] A1
[51] **Int.Cl. H01F 41/02 (2006.01) G01R 33/3873 (2006.01)**
[25] EN
[54] **METHOD FOR A TARGETED SHAPING OF THE MAGNETIC FIELD OF PERMANENT MAGNETS**
[54] **METHODE DE MISE EN FORME CIBLEE DU CHAMP MAGNETIQUE D'AIMANTS PERMANENTS**
[72] DANIELI, ERNESTO PABLO, DE
[72] BLUMICH, BERNHARD, DE
[72] ZIA, WASIF, DE
[72] LEONARDS, HOLGER, DE
[71] RHEINISCH-WESTFALISCHE TECHNISCHE HOCHSCHULE (RWTH) AACHEN, DE
[85] 2016-03-17
[86] 2013-09-30 (PCT/EP2013/070382)
[87] (WO2015/043684)

[21] **2,924,665**
[13] A1
[51] **Int.Cl. B65D 5/74 (2006.01)**
[25] EN
[54] **SELF-OPENING CLOSURE WITH OPTIMIZED FORCE TRANSMISSION**
[54] **FERMETURE A OUVERTURE AUTOMATIQUE A TRANSMISSION DE FORCE OPTIMISEE**
[72] DILL, FRITZ, CH
[72] KOLLER, DAVID, CH
[72] SCHELLENBERG, MARKUS J., CH
[71] TERXO AG, CH
[85] 2016-03-16
[86] 2014-09-19 (PCT/EP2014/069988)
[87] (WO2015/058912)
[30] CH (01803/13) 2013-10-25

---

[21] **2,924,666**
[13] A1
[51] **Int.Cl. B60C 1/00 (2006.01)**
[25] EN
[54] **PRE-SWELLED GROUND TIRE RUBBER AND METHODS OF MAKING AND USING THE SAME**
[54] **CAOUTCHOUC PNEU MOULU PREGONFLE ET PROCEDES DE FABRICATION ET D'UTILISATION DE CE DERNIER**
[72] BLYTH, PETER C., US
[72] BANGS, DAVID L., US
[71] INNOVATIVE POLYMER SOLUTIONS, INC., US
[71] POLYMER CONSULTANTS, INC., US
[85] 2016-03-17
[86] 2014-09-18 (PCT/US2014/056368)
[87] (WO2015/042296)
[30] US (14/030,779) 2013-09-18

---

[21] **2,924,667**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 7/00 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ACTIVELY OBTAINING SOCIAL DATA**
[54] **SYSTEME ET PROCEDE POUR OBTENIR ACTIVEMENT DES DONNEES SOCIALES**
[72] OGAWA, STUART, US
[72] KIM, EDWARD DONG-JIN, CA
[72] KENG, BRIAN JIA-LEE, CA
[72] PADMANAGHAN, KANCHANA, CA
[71] SYSOMOS L.P., CA
[85] 2016-03-16
[86] 2014-07-03 (PCT/CA2014/050632)
[87] (WO2015/039223)
[30] US (61/880,027) 2013-09-19

---

[21] **2,924,668**
[13] A1
[51] **Int.Cl. C12N 5/02 (2006.01) C12N 5/07 (2010.01) C12N 5/10 (2006.01)**
[25] EN
[54] **IMPROVED METHODS OF GENETICALLY MODIFYING ANIMAL CELLS**
[54] **METHODES AMELIOREES DE MODIFICATION GENETIQUE DE CELLULES ANIMALES**
[72] WILSON, JOHN R., US
[71] WILSON WOLF MANUFACTURING CORPORATION, US
[85] 2016-03-17
[86] 2014-09-23 (PCT/US2014/057030)
[87] (WO2015/042595)
[30] US (61/881,259) 2013-09-23

---

[21] **2,924,669**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE ANALYSIS OF RADIOSENSITIVITY**
[54] **COMPOSITIONS ET METHODES POUR L'ANALYSE DE LA RADIOSENSIBILITE**
[72] SPEERS, COREY, US
[72] FENG, FELIX, US
[72] PIERCE, LORI, US
[72] ZHAO, SHUANG, US
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US
[85] 2016-03-17
[86] 2014-09-19 (PCT/US2014/056629)
[87] (WO2015/042446)
[30] US (61/880,717) 2013-09-20

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[21] **2,924,670**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **SOCIAL MEDIA-BASED RECOMMENDATIONS**
[54] **RECOMMANDATIONS BASEES SUR DES MEDIAS SOCIAUX**
[72] NYGAARD, VALERIE, US
[72] HELFT, RYAN LINDSEY, US
[71] EBAY INC., US
[85] 2016-03-17
[86] 2014-09-24 (PCT/US2014/057230)
[87] (WO2015/048141)
[30] US (61/881,810) 2013-09-24
[30] US (14/457,963) 2014-08-12

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[21] **2,924,672**
[13] A1
[51] **Int.Cl. G03F 7/20 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR THE IN-LINE PRODUCTION OF FLEXOGRAPHIC PRINTING PLATES**
[54] **DISPOSITIF ET PROCEDE DE FABRICATION DE CLICHES FLEXOGRAPHIQUES EN LIGNE**
[72] STEBANI, UWE, DE
[72] DIETZ, GERNOT, DE
[71] FLINT GROUP GERMANY GMBH, DE
[85] 2016-03-16
[86] 2014-09-30 (PCT/EP2014/070865)
[87] (WO2015/044437)
[30] EP (13186585.9) 2013-09-30

[21] **2,924,673**
[13] A1
[51] **Int.Cl. G06Q 10/00 (2012.01)**
[25] EN
[54] **RECOMMENDATIONS FOR SELLING PAST PURCHASES**
[54] **RECOMMANDATIONS POUR LA VENTE D'ACHATS PASSES**
[72] HAMILTON, SCOT FRASER, US
[72] CHENG, STEVE, US
[72] EKDAHL, LIEN, US
[72] THOMAS, AMANDA, US
[71] EBAY INC., US
[85] 2016-03-17
[86] 2014-09-19 (PCT/US2014/056641)
[87] (WO2015/042458)
[30] US (14/033,265) 2013-09-20

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[21] **2,924,674**
[13] A1
[51] **Int.Cl. A63F 9/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING REMOTE GAMING FEATURING LIVE GAMING DATA**
[54] **SYSTEME ET PROCEDE POUR PERMETTRE LE JEU A DISTANCE AVEC DES DONNEES DE JEU EN TEMPS REEL**
[72] HILL, OTHO DALE, US
[71] HILL, OTHO DALE, US
[85] 2016-03-17
[86] 2014-09-24 (PCT/US2014/057275)
[87] (WO2015/048169)
[30] US (61/881,819) 2013-09-24

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[21] **2,924,675**
[13] A1
[51] **Int.Cl. B29C 67/20 (2006.01)**
[25] EN
[54] **A METHOD FOR GENERATING A MICROSTRUCTURE IN A MATERIAL THAT INCLUDES THERMOPLASTIC POLYMER MOLECULES, AND RELATED SYSTEMS**
[54] **PROCEDE DE GENERATION D'UNE MICROSTRUCTURE DANS UN MATERIAU COMPRENANT DES MOLECULES DE POLYMERE THERMOPLASTIQUE, ET SYSTEMES APPARENTES**
[72] NADELLA, KRISHNA V., US
[72] KUMAR, VIPIN, US
[72] GUO, HUIMIN, US
[71] DART CONTAINER CORPORATION, US
[71] THE UNIVERSITY OF WASHINGTON THROUGH ITS CENTER FOR COMMERCIALIZATION, US
[85] 2016-03-17
[86] 2014-09-19 (PCT/US2014/056658)
[87] (WO2015/042468)
[30] US (61/880,004) 2013-09-19

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[21] **2,924,676**
[13] A1
[51] **Int.Cl. B08B 3/02 (2006.01) F28G 1/16 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR CLEANING HEAT TRANSFER PLATES**
[54] **APPAREIL ET PROCEDE DE NETTOYAGE DE PLAQUES DE TRANSFERT DE CHALEUR**
[72] ASK, TORSTEN, SE
[71] ALFA LAVAL CORPORATE AB, SE
[85] 2016-03-17
[86] 2013-11-06 (PCT/EP2013/073092)
[87] (WO2015/067305)

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[21] **2,924,677**
[13] A1
[51] **Int.Cl. B62B 7/08 (2006.01)**
[25] EN
[54] **FOLDABLE STROLLER AND FOLDING DEVICE THEREOF**
[54] **POUSSETTE PLIANTE ET DISPOSITIF PLIANT ASSOCIE**
[72] CHENG, YU CHU, CN
[71] DONGGUAN WENJIAN GOLF PRODUCTS CO., LTD., CN
[85] 2016-03-16
[86] 2014-04-16 (PCT/CN2014/075448)
[87] (WO2015/039431)
[30] CN (201310425388.5) 2013-09-17

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[21] **2,924,678**
[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01) C10G 2/00 (2006.01) E21B 43/16 (2006.01)**
[25] EN
[54] **REDUCING THE CARBON EMISSIONS INTENSITY OF A FUEL**
[54] **REDUCTION DE L'INTENSITE DES EMISSIONS DE CARBONE D'UN COMBUSTIBLE**
[72] RHODES, JAMES, US
[72] KEITH, DAVID WILLIAM, CA
[71] RHODES, JAMES, US
[71] KEITH, DAVID WILLIAM, CA
[85] 2016-03-17
[86] 2014-09-18 (PCT/US2014/056396)
[87] (WO2015/042315)
[30] US (61/879,500) 2013-09-18
[30] US (61/994,620) 2014-05-16

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[21] **2,924,679**
[13] A1
[51] **Int.Cl. F16K 11/02 (2006.01) F28F 1/02 (2006.01) F28F 3/04 (2006.01) F28F 3/12 (2006.01) F28F 27/02 (2006.01)**
[25] EN
[54] **DUAL SEATED BY-PASS VALVE FOR SURFACE COOLERS**
[54] **CLAPET DE DERIVATION A DOUBLE ASSISE POUR DES REFROIDISSEURS DE SURFACE**
[72] STORAGE, MICHAEL RALPH, US
[72] MCQUEEN, DENNIS ALAN, US
[71] UNISON INDUSTRIES, LLC, US
[85] 2016-03-17
[86] 2014-09-22 (PCT/US2014/056745)
[87] (WO2015/042514)
[30] US (61/880,937) 2013-09-22

[21] **2,924,681**
[13] A1
[51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR GAS TREATMENT OF A CELL IMPLANT**
[54] **SYSTEME POUR LE TRAITEMENT GAZEUX D'UN IMPLANT CELLULAIRE**
[72] TEMPELMAN, LINDA, US
[72] STONE, SIMON, US
[72] PAPAS, KLEARCHOS, US
[71] GINER, INC., US
[85] 2016-03-17
[86] 2014-09-24 (PCT/US2014/057295)
[87] (WO2015/048184)
[30] US (61/881,654) 2013-09-24

[21] **2,924,682**
[13] A1
[51] **Int.Cl. A61K 31/205 (2006.01) C07C 227/08 (2006.01) C07C 229/12 (2006.01)**
[25] EN
[54] **USE OF 3-CARBOXY-N-ETHYL-N,N-DIMETHYLPROPAN-1-AMINIUM OR A PHARMACEUTICALLY ACCEPTABLE SALT THEREOF IN THE PREVENTION AND TREATMENT OF DIABETES**
[54] **UTILISATION DE 3-CARBOXY-N-ETHYL-N,N-DIMETHYLPROPAN-1-AMINIUM OU D'UN SEL PHARMACEUTIQUEMENT ACCEPTABLE DE CELUI-CI DANS LA PREVENTION ET LE TRAITEMENT DU DIABETE**
[72] DAMBROVA, MAIJA, LV
[72] CIRULE, HELENA, LV
[72] KALVINS, IVARS, LV
[72] LIEPINS, EDGARS, LV
[72] MAKAROVA, ELINA, LV
[72] STONANS, ILMARS, LV
[72] MISANE, ILGA, LV
[71] GRINDEKS, A JOINT STOCK COMPANY, LV
[85] 2016-03-16
[86] 2014-09-15 (PCT/IB2014/064514)
[87] (WO2015/044828)
[30] EP (13186201.3) 2013-09-26

[21] **2,924,683**
[13] A1
[51] **Int.Cl. G06Q 20/40 (2012.01) H04L 9/32 (2006.01)**
[25] EN
[54] **SECURE REMOTE PAYMENT TRANSACTION PROCESSING INCLUDING CONSUMER AUTHENTICATION**
[54] **TRAITEMENT SECURISE DE TRANSACTION DE PAIEMENT A DISTANCE COMPRENANT UNE AUTHENTIFICATION DE CONSOMMATEUR**
[72] MAKHOTIN, OLEG, US
[72] PIRZADEH, KIUSHAN, US
[71] VISA INTERNATIONAL SERVICE ASSOCIATION, US
[85] 2016-03-17
[86] 2014-09-22 (PCT/US2014/056837)
[87] (WO2015/042548)
[30] US (61/880,802) 2013-09-20

[21] **2,924,684**
[13] A1
[51] **Int.Cl. A61K 41/00 (2006.01) A61K 9/14 (2006.01) A61K 35/76 (2015.01) A61P 35/00 (2006.01)**
[25] EN
[54] **VIRUS-LIKE PARTICLE CONJUGATES FOR DIAGNOSIS AND TREATMENT OF TUMORS**
[54] **CONJUGUES DE PSEUDO-PARTICULES VIRALES DESTINES AU DIAGNOSTIC ET AU TRAITEMENT DE TUMEURS**
[72] DE LOS PINOS, ELISABET, US
[72] SCHILLER, JOHN T., US
[72] KINES, RHONDA C., US
[72] MACDOUGALL, JOHN, US
[71] AURA BIOSCIENCES, INC., US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2016-03-17
[86] 2014-09-18 (PCT/US2014/056412)
[87] (WO2015/042325)
[30] US (61/879,627) 2013-09-18

[21] **2,924,685**
[13] A1
[51] **Int.Cl. C08K 3/08 (2006.01) C08K 3/22 (2006.01) C08K 5/00 (2006.01) C08K 5/101 (2006.01) C08K 5/103 (2006.01) C08K 5/1515 (2006.01) C08L 27/06 (2006.01)**
[25] EN
[54] **BIOPLASTICIZERS AND PLASTICIZED POLYMERIC COMPOSITIONS**
[54] **BIOPLASTIFIANTS ET COMPOSITIONS POLYMERES PLASTIFIEES**
[72] NEESE, BRET P., US
[72] CHAUDHARY, BHARAT I., US
[72] CHIN, NORMAN M., US
[72] LEE, DAY-CHYUAN, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2016-03-17
[86] 2014-09-25 (PCT/US2014/057387)
[87] (WO2015/050766)
[30] US (61/885,549) 2013-10-02

[21] **2,924,686**
[13] A1
[51] **Int.Cl. H01M 8/06 (2016.01) H01M 8/18 (2006.01) H01M 8/20 (2006.01)**
[25] EN
[54] **ELECTROLYTE BALANCING STRATEGIES FOR FLOW BATTERIES**
[54] **STRATEGIES D'EQUILIBRAGE D'ELECTROLYTE POUR PILES A OXYDOREDUCTION**
[72] REECE, STEVEN Y., US
[72] BADRINARAYANAN, PARAVASTU, US
[72] TYAGI, NITIN, US
[72] GREJTAK, TIMOTHY B., US
[71] LOCKHEED MARTIN ADVANCED ENERGY STORAGE, LLC, US
[85] 2016-03-16
[86] 2014-09-24 (PCT/US2014/057129)
[87] (WO2015/048074)
[30] US (61/882,324) 2013-09-25

[21] **2,924,688**
[13] A1
[51] **Int.Cl. F41A 17/06 (2006.01) F41A 19/11 (2006.01)**
[25] EN
[54] **FIREARM SAFETY DEVICE**
[54] **AGENCEMENT DE SURETE POUR ARME A FEU**
[72] LAMPELA, JAN, FI
[72] NURRO, JARI, FI
[71] MIKLATECH OY, FI
[85] 2016-03-18
[86] 2014-07-04 (PCT/FI2014/050554)
[87] (WO2015/044506)
[30] FI (20135955) 2013-09-24

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[21] **2,924,689**
[13] A1
[51] **Int.Cl. C07D 405/14 (2006.01) A61K 31/352 (2006.01) A61P 25/02 (2006.01) C07D 311/58 (2006.01) C07D 405/04 (2006.01)**
[25] EN
[54] **AMINOCHROMANE, AMINOTHIOCHROMANE AND AMINO-1,2,3,4-TETRAHYDROQUINOLINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM, AND THEIR USE IN THERAPY**
[54] **DERIVES D'AMINOCHROMANE, D'AMINOTHIOCHROMANE ET D'AMINO-1,2,3,4-TETRAHYDROQUINOLEINE, COMPOSITIONS PHARMACEUTIQUES CONTENANT CEUX-CI ET LEUR UTILISATION THERAPEUTIQUE**
[72] AMBERG, WILHELM, DE
[72] POHLKI, FRAUKE, DE
[72] LANGE, UDO, DE
[72] WANG, YING, US
[72] ZHAO, HONGYU, US
[72] LI, HUAN-QIU, US
[72] BREWER, JASON, US
[72] VASUDEVAN, ANIL, US
[72] LAO, YANBIN, US
[72] HUTCHINS, CHARLES W., US
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[71] ABBVIE INC., US
[85] 2016-03-16
[86] 2014-10-16 (PCT/EP2014/072233)
[87] (WO2015/055770)
[30] US (61/892,203) 2013-10-17

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[21] **2,924,690**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **IMIDAZOPYRIDAZINES USEFUL AS INHIBITORS OF THE PAR-2 SIGNALING PATHWAY**
[54] **IMIDAZOPYRIDAZINES UTILES EN TANT QU'INHIBITEURS DE LA VOIE DE SIGNALISATION PAR-2**
[72] FARMER, LUC J., CA
[72] FOURNIER, PIERRE-ANDRE, CA
[72] LESSARD, STEPHANIE, CA
[72] LIU, BINGCAN, CA
[72] ST-ONGE, MIGUEL, CA
[72] STURINO, CLAUDIO, CA
[72] SZYCHOWSKI, JANEK, CA
[72] YANNOPOULOS, CONSTANTIN, CA
[72] VALLEE, FREDERIC, CA
[72] LACOSTE, JEAN-ERIC, CA
[72] MARTEL, JULIEN, CA
[72] BUBENIK, MONICA, CA
[72] RAMTOHUL, YEEMAN, CA
[72] SAYEGH, CAMIL ELIE, CA
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2016-03-17
[86] 2014-09-25 (PCT/US2014/057390)
[87] (WO2015/048245)
[30] US (61/882,173) 2013-09-25
[30] US (61/901,617) 2013-11-08

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[21] **2,924,692**
[13] A1
[51] **Int.Cl. F22B 31/00 (2006.01)**
[25] EN
[54] **THERMAL DEVICE, ITS USE, AND METHOD FOR HEATING A HEAT TRANSFER MEDIUM**
[54] **DISPOSITIF THERMIQUE, SON UTILISATION ET PROCEDE DE CHAUFFAGE D'UN AGENT DE TRANSFERT THERMIQUE**
[72] KAINU, VESA, FI
[71] VALMET TECHNOLOGIES OY, FI
[85] 2016-03-18
[86] 2014-09-29 (PCT/FI2014/050736)
[87] (WO2015/052372)
[30] FI (20136013) 2013-10-11

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[21] **2,924,693**
[13] A1
[51] **Int.Cl. C23F 11/08 (2006.01) C23F 11/10 (2006.01)**
[25] EN
[54] **CHEMICAL INHIBITION OF PITTING CORROSION IN METHANOLIC SOLUTIONS CONTAINING AN ORGANIC HALIDE**
[54] **INHIBITION CHIMIQUE DE LA CORROSION PAR PIQURES DANS DES SOLUTIONS METHANOLIQUES CONTENANT UN HALOGENURE ORGANIQUE**
[72] LIU, ZHENGWEI, US
[72] RAMACHANDRAN, SUNDER, US
[72] PANCHALIANGAM, VAITHILINGAM, US
[72] GARZA, TIMOTHY Z., US
[72] STEAD, PAUL ROBERT, US
[72] COOK, STUART EDWARD, US
[72] RIVERS, GORDON T., US
[72] THIEU, VU, US
[72] MCEACHERN, HEATHER, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-17
[86] 2014-10-16 (PCT/US2014/060800)
[87] (WO2015/061118)
[30] US (61/895,155) 2013-10-24
[30] US (14/514,626) 2014-10-15

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[21] **2,924,694**
[13] A1
[51] **Int.Cl. A61F 2/38 (2006.01)**
[25] EN
[54] **REVERSE KNEE PROSTHESIS**
[54] **PROTHESE INVERSEE DE GENOU**
[72] TERMANINI, ZAFER, US
[71] TERMANINI, ZAFER, US
[85] 2016-03-17
[86] 2014-09-25 (PCT/US2014/057433)
[87] (WO2015/048273)
[30] US (61/883,226) 2013-09-27

[21] **2,924,697**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 47/48 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **ANTI-LY6E ANTIBODIES AND METHODS OF USE**
[54] **ANTICORPS ANTI-LY6E ET PROCEDES D'UTILISATION**
[72] ASUNDI, JYOTI, US
[72] FIRESTEIN, RON, US
[72] POLAKIS, PAUL, US
[72] SAKANAKA, CHIE, US
[72] CHANG, PETER, US
[72] VENOOK, RAYNA TAKAKI, US
[71] GENENTECH, INC., US
[85] 2016-03-17
[86] 2014-10-20 (PCT/US2014/061342)
[87] (WO2015/061209)
[30] US (61/893,553) 2013-10-21

[21] **2,924,699**
[13] A1
[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/4164 (2006.01) A61P 25/00 (2006.01) C07D 205/04 (2006.01) C07D 207/273 (2006.01) C07D 233/42 (2006.01) C07D 401/12 (2006.01)**
[25] EN
[54] **AMINOTETRALINE AND AMINOINDANE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM, AND THEIR USE IN THERAPY**
[54] **DERIVES D'AMINOTETRALINE ET D'AMINOINDANE, COMPOSITIONS PHARMACEUTIQUES LES CONTENANT ET LEUR UTILISATION EN THERAPIE**
[72] AMBERG, WILHELM, DE
[72] POHLKI, FRAUKE, DE
[72] LANGE, UDO, DE
[72] WANG, YING, US
[72] ZHAO, HONGYU, US
[72] LI, HUAN-QIU, US
[72] BREWER, JASON, US
[72] VASUDEVAN, ANIL, US
[72] LAO, YANBIN, US
[72] HUTCHINS, CHARLES W., US
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[71] ABBVIE INC., US
[85] 2016-03-16
[86] 2014-10-16 (PCT/EP2014/072235)
[87] (WO2015/055771)
[30] US (61/892,142) 2013-10-17

[21] **2,924,700**
[13] A1
[51] **Int.Cl. H04S 3/02 (2006.01)**
[25] EN
[54] **METHOD FOR AND APPARATUS FOR DECODING AN AMBISONICS AUDIO SOUNDFIELD REPRESENTATION FOR AUDIO PLAYBACK USING 2D SETUPS**
[54] **PROCEDE ET APPAREIL DE DECODAGE DE REPRESENTATION DE CHAMP ACOUSTIQUE A AUDIO AMBIOPHONIQUE POUR LA LECTURE AUDIO UTILISANT DES CONFIGURATIONS 2D**
[72] KEILER, FLORIAN, DE
[72] BOEHM, JOHANNES, DE
[71] THOMSON LICENSING, FR
[85] 2016-03-16
[86] 2014-10-20 (PCT/EP2014/072411)
[87] (WO2015/059081)
[30] EP (13290255.2) 2013-10-23

[21] **2,924,701**
[13] A1
[51] **Int.Cl. A61M 25/01 (2006.01) A61B 17/24 (2006.01) A61M 5/00 (2006.01) A61M 25/06 (2006.01)**
[25] EN
[54] **SYSTEM FOR FACILITATING INTRANASAL GUIDANCE**
[54] **SYSTEME POUR FACILITER UN GUIDAGE INTRANASAL**
[72] LINDEN, CHRISTOPHER, US
[72] DEBARTOLA, FRANK, US
[72] GEER, DONALD, US
[72] SANFORD, KEVIN E., US
[72] CLARK, DARYL J., US
[72] SCHWEIKERT, TIMOTHY M., US
[71] JET MEDICAL, INC., US
[85] 2016-03-17
[86] 2014-11-20 (PCT/US2014/066597)
[87] (WO2015/077445)
[30] US (61/907,328) 2013-11-21

[21] **2,924,702**
[13] A1
[51] **Int.Cl. E04C 2/30 (2006.01) E04F 15/00 (2006.01)**
[25] EN
[54] **A PANEL FOR COVERING A SURFACE OR SUPPORT AND AN ASSOCIATED JOINT SYSTEM**
[54] **PANNEAU PERMETTANT DE RECOUVRIR UNE SURFACE OU UN SUPPORT ET SYSTEME D'ARTICULATION ASSOCIE**
[72] KELL, RICHARD WILLIAM, AU
[71] INOTEC GLOBAL LIMITED, CN
[85] 2016-03-18
[86] 2013-09-19 (PCT/AU2013/001073)
[87] (WO2014/043756)
[30] AU (2012904096) 2012-09-19
[30] AU (2012904235) 2012-09-27

[21] **2,924,704**
[13] A1
[51] **Int.Cl. E04C 5/03 (2006.01) E04C 5/01 (2006.01) E04C 5/07 (2006.01)**
[25] EN
[54] **CORROSION RESISTANT CONCRETE REINFORCING MEMBER**
[54] **ELEMENT ARMURE DE BETON RESISTANT A LA CORROSION**
[72] EDOO, QUAI-DE AZAM, AU
[71] EDOO, QUAI-DE AZAM, AU
[85] 2016-03-18
[86] 2013-09-20 (PCT/AU2013/001087)
[87] (WO2014/047677)
[30] AU (2012904199) 2012-09-26

[21] **2,924,705**
[13] A1
[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/517 (2006.01) A61K 31/5377 (2006.01) A61P 35/00 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01)**
[25] EN
[54] **QUINAZOLINE DERIVATIVE AND PREPARATION METHOD THEREFOR**
[54] **DERIVE DE QUINAZOLINE ET SON PROCEDE DE PREPARATION**
[72] XIAO, DENGMING, CN
[72] ZHU, YAN, CN
[72] HU, YUANDONG, CN
[72] WANG, HUTING, CN
[72] LI, JIJUN, CN
[72] PENG, YONG, CN
[72] ZHANG, HUI, CN
[72] LUO, HONG, CN
[72] KONG, FANSHENG, CN
[72] HAN, YONGXIN, CN
[71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD, CN
[71] CENTAURUS BIOPHARMA CO., LTD., CN
[71] LIANYUNGANG RUNZHONG PHARMACEUTICAL CO., LTD., CN
[85] 2016-03-17
[86] 2014-09-28 (PCT/CN2014/087633)
[87] (WO2015/043515)
[30] CN (201310452885.4) 2013-09-28

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[21] **2,924,706**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/16 (2006.01)**
[25] EN
[54] **MESOPOROUS DOSAGE FORMS FOR POORLY SOLUBLE DRUGS**
[54] **FORMES PHARMACEUTIQUES MESOPOREUSES POUR MEDICAMENTS DIFFICILEMENT SOLUBLES**
[72] PRINDERRE, PASCAL, FR
[71] SIEGFRIED AG, CH
[85] 2016-03-16
[86] 2014-11-06 (PCT/EP2014/073886)
[87] (WO2015/067682)
[30] EP (13005247.5) 2013-11-07

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[21] **2,924,707**
[13] A1
[51] **Int.Cl. B01J 20/10 (2006.01) B01D 15/20 (2006.01) B01J 20/283 (2006.01)**
[25] EN
[54] **MULTIFUNCTIONAL SORBENT MATERIALS AND USES THEREOF**
[54] **MATIERES SORBANTES MULTIFONCTIONNELLES ET LEURS UTILISATIONS**
[72] LE, VAN SO, AU
[72] LE, MINH KHOI, AU
[71] MEDISOTEC, AU
[85] 2016-03-18
[86] 2014-09-19 (PCT/AU2014/000920)
[87] (WO2015/039170)
[30] AU (2013903629) 2013-09-20

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[21] **2,924,708**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SPONSORSHIP MANAGEMENT**
[54] **SYSTEME ET METHODE DE GESTION DE SPONSORING**
[72] BARTHOLOMEW, MYLES, CA
[72] BARTHOLOMEW, GARY, CA
[71] MXM NATION INC., CA
[85] 2016-03-18
[86] 2013-09-20 (PCT/CA2013/050723)
[87] (WO2015/039208)

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[21] **2,924,710**
[13] A1
[51] **Int.Cl. F01K 23/10 (2006.01) F02C 6/18 (2006.01)**
[25] EN
[54] **COMBINED CYCLE GAS TURBINE PLANT HAVING A WASTE HEAT STEAM GENERATOR**
[54] **CENTRALE A CYCLE COMBINE GAZ-VAPEUR MUNIE D'UN GENERATEUR DE VAPEUR A RECUPERATION DE CHALEUR**
[72] BRUCKNER, JAN, DE
[72] THOMAS, FRANK, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2016-03-17
[86] 2014-08-21 (PCT/EP2014/067830)
[87] (WO2015/039831)
[30] DE (10 2013 218 809.9) 2013-09-19

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[21] **2,924,711**
[13] A1
[51] **Int.Cl. G06F 7/00 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **USER-INITIATED DATA RECOGNITION AND DATA CONVERSION PROCESS**
[54] **PROCEDE DE RECONNAISSANCE DE DONNEES ET DE CONVERSION DE DONNEES LANCE PAR L'UTILISATEUR**
[72] CARTER, JON-MICHIAL, US
[72] LAWLESS, DAVID VAN, US
[72] EVDOKIMOV, ILYA, US
[71] CHARTSPAN MEDICAL TECHNOLOGIES, INC., US
[85] 2016-03-17
[86] 2014-09-25 (PCT/US2014/057459)
[87] (WO2015/048291)
[30] US (61/882,522) 2013-09-25

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[21] **2,924,712**
[13] A1
[51] **Int.Cl. C22B 3/08 (2006.01) C22B 3/00 (2006.01) C22B 3/10 (2006.01) C22B 15/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SEPARATING PRECIOUS METALS FROM MINERALS**
[54] **PROCEDE ET APPAREIL POUR SEPARER DES METAUX PRECIEUX DE MINERAUX**
[72] KARONEN, JANNE, FI
[72] MIETTINEN, VILLE, FI
[72] KOTIRANTA, TUUKKA, FI
[72] AHTIAINEN, RIINA, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2016-03-17
[86] 2014-10-02 (PCT/FI2014/050750)
[87] (WO2015/049421)
[30] FI (20135984) 2013-10-02

[21] **2,924,713**
[13] A1
[51] **Int.Cl. E05C 17/00 (2006.01) B60R 99/00 (2009.01) B60J 5/04 (2006.01) E05F 3/00 (2006.01) E05F 3/22 (2006.01) E05F 5/00 (2006.01)**
[25] EN
[54] **VEHICLE DOOR CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE PORTIERE DE VEHICULE**
[72] SAUERWEIN, SVEN, CA
[72] BROADHEAD, DOUGLAS, CA
[72] HETZLER, MARKUS, CA
[72] KENWORTHY, GARETH, CA
[72] ENGLISH, MITCHELL, CA
[72] BANJONGPANITH, PASITH, CA
[71] WARREN INDUSTRIES LTD., CA
[85] 2016-03-18
[86] 2014-02-14 (PCT/CA2014/000109)
[87] (WO2015/048876)
[30] US (61/885,361) 2013-10-01
[30] US (61/895,790) 2013-10-25

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[21] **2,924,714**
[13] A1
[51] **Int.Cl. A61K 47/10 (2006.01) A61K 9/10 (2006.01) A61K 39/35 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **TOOTHPASTE FOR DELIVERING ALLERGENS TO ORAL MUCOSA**
[54] **DENTIFRICE DESTINE A PROCURER DES ALLERGENES A LA MUQUEUSE BUCCALE**
[72] NELSON, MICHAEL, US
[72] BERGLUND, ERICK, US
[71] ALLOVATE, LLC, US
[85] 2016-03-17
[86] 2014-09-19 (PCT/US2014/056562)
[87] (WO2015/042402)
[30] US (61/879,779) 2013-09-19
[30] US (61/879,801) 2013-09-19

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[21] **2,924,717**
[13] A1
[51] **Int.Cl. H02G 1/08 (2006.01) H02G 3/04 (2006.01)**
[25] EN
[54] **A SYSTEM FOR EXTENDING AN ELECTRICAL CABLE THROUGH A TUBULAR MEMBER**
[54] **SYSTEME POUR DEPLOYER UN CABLE ELECTRIQUE A TRAVERS UN ELEMENT TUBULAIRE**
[72] D'SILVA, ALBEN, CA
[72] SAVAGE, JOHN KEITH, CA
[72] KIRKHOPE, KENNEDY JOHN, CA
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-18
[86] 2014-12-05 (PCT/CA2014/000869)
[87] (WO2015/081421)
[30] US (61/913,096) 2013-12-06

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[21] **2,924,718**
[13] A1
[51] **Int.Cl. A61B 6/10 (2006.01) G21F 3/00 (2006.01)**
[25] EN
[54] **LOCK-BLOCK SHIELD DEVICE**
[54] **DISPOSITIF DE BOUCLIER A BLOCAGE DE SERRURE**
[72] GORDON, GREGORY, US
[71] RADUX DEVICES, LLC, US
[85] 2016-03-17
[86] 2014-09-19 (PCT/US2014/056585)
[87] (WO2015/042419)
[30] US (61/880,216) 2013-09-20

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[21] **2,924,719**
[13] A1
[51] **Int.Cl. C02F 11/16 (2006.01)**
[25] EN
[54] **SLUDGE DRYING BEDS**
[54] **LITS DE SECHAGE DES BOUES**
[72] MOONEY, JOHN, IE
[71] MOONEY, JOHN, IE
[85] 2016-03-18
[86] 2014-02-14 (PCT/EP2014/052977)
[87] (WO2015/039766)
[30] IE (S2013/0282) 2013-09-19
[30] GB (1317712.6) 2013-10-07

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[21] **2,924,720**
[13] A1
[51] **Int.Cl. B63B 1/12 (2006.01) B63B 1/06 (2006.01) B63B 9/04 (2006.01) B63B 9/06 (2006.01) B63B 21/50 (2006.01) B63B 25/12 (2006.01) B63B 25/16 (2006.01) B63B 35/44 (2006.01) E21B 19/00 (2006.01)**
[25] EN
[54] **TWIN-HULL OFFSHORE STRUCTURE COMPRISING AN INTERCONNECTING CENTRAL DECK**
[54] **STRUCTURE EN MER A DOUBLE COQUE COMPRENANT UN PONT CENTRAL D'INTERCONNEXION**
[72] BRINKEL, THEODORUS JOHANNES BERNARDUS, NL
[72] VAN WIJNGAARDEN, WILLEM CORNELIS, NL
[71] SBM SCHIEDAM B.V., NL
[85] 2016-03-17
[86] 2014-09-18 (PCT/NL2014/050640)
[87] (WO2015/041526)
[30] EP (13184955.6) 2013-09-18

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[21] **2,924,721**
[13] A1
[51] **Int.Cl. H04L 1/18 (2006.01) H04L 5/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR HARQ OPERATION AND SCHEDULING IN JOINT TDD AND FDD CARRIER AGGREGATION**
[54] **PROCEDE ET SYSTEME POUR OPERATION HARQ ET PLANIFICATION EN AGREGATION DE PORTEUSES TDD ET FDD COMBINEES**
[72] WANG, YIPING, US
[72] CAI, ZHIJUN, US
[72] FREEMAN, DAVID NIGEL, GB
[71] BLACKBERRY LIMITED, CA
[85] 2016-03-18
[86] 2014-09-09 (PCT/EP2014/069230)
[87] (WO2015/039930)
[30] US (14/033,256) 2013-09-20

[21] **2,924,722**
[13] A1
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 9/24 (2006.01) A61K 9/28 (2006.01) A61K 31/192 (2006.01)**
[25] EN
[54] **COMPRESSION COATED PULSATILE RELEASE COMPOSITIONS**
[54] **COMPOSITIONS A LIBERATION PULSEE REVETUES PAR COMPRESSION**
[72] LEE, DER-YANG, US
[72] LI, SHUN-POR, US
[72] KUTCH, TIMOTHY, US
[71] JOHNSON & JOHNSON CONSUMER INC., US
[85] 2016-03-17
[86] 2014-09-26 (PCT/US2014/057822)
[87] (WO2015/048521)
[30] US (61/883,590) 2013-09-27
[30] US (62/030,310) 2014-07-29

---

[21] **2,924,723**
[13] A1
[51] **Int.Cl. F23D 14/20 (2006.01) F27D 99/00 (2010.01) F27B 13/12 (2006.01)**
[25] FR
[54] **METHOD FOR INJECTING GASEOUS FUEL INTO A ROTARY FLAME CHAMBER FURNACE**
[54] **PROCEDE D'INJECTION DE COMBUSTIBLE GAZEUX DANS UN FOUR A CHAMBRES A FEU(X) TOURNANT(S)**
[72] MAHIEU, PIERRE, FR
[71] SOLIOS CARBONE, FR
[85] 2016-03-18
[86] 2013-10-02 (PCT/FR2013/052349)
[87] (WO2015/049428)

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[21] **2,924,724**
[13] A1
[51] **Int.Cl. G01N 27/22 (2006.01) G01R 27/26 (2006.01) G01N 33/28 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR CHARACTERIZATION OF FLUIDS OR POWDERS BY ELECTRICAL PERMITTIVITY**
[54] **APPAREIL ET PROCEDE DE CARACTERISATION DE FLUIDES OU DE POUDRES PAR PERMITTIVITE ELECTRIQUE**
[72] GUNDERSEN, TORE, NO
[71] ADVANTEC SENSING AS, NO
[85] 2016-03-17
[86] 2014-06-02 (PCT/NO2014/050088)
[87] (WO2015/041537)
[30] NO (20131253) 2013-09-18

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[21] **2,924,726**
[13] A1
[51] **Int.Cl. B21D 22/22 (2006.01) B21D 51/38 (2006.01)**
[25] EN
[54] **CAN END PRODUCTION**
[54] **PRODUCTION D'EXTREMITE DE BOITE**
[72] GAILLY, NOE JACQUES FRANCOIS, FR
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2016-03-18
[86] 2014-09-16 (PCT/EP2014/069735)
[87] (WO2015/040032)
[30] EP (13185408.5) 2013-09-20

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[21] **2,924,727**
[13] A1
[51] **Int.Cl. H04L 12/24 (2006.01) G06F 11/34 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **NETWORK SERVER SYSTEM, CLIENT DEVICE, COMPUTER PROGRAM PRODUCT AND COMPUTER-IMPLEMENTED METHOD**
[54] **SYSTEME DE SERVEUR RESEAU, DISPOSITIF CLIENT, PRODUIT PROGRAMME INFORMATIQUE ET PROCEDE MIS EN □UVRE PAR ORDINATEUR**
[72] MARTONE, PIETRO, IT
[72] PASSALIS, GEORGIOS, GR
[72] PROCACCIOLI, EMANUELE, IT
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[85] 2016-03-18
[86] 2014-12-04 (PCT/EP2014/076624)
[87] (WO2015/082637)
[30] EP (13005669.0) 2013-12-05

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[21] **2,924,729**
[13] A1
[51] **Int.Cl. E04F 13/04 (2006.01)**
[25] EN
[54] **DRYWALL JOINT TAPE AND METHOD**
[54] **BANDE DE JOINT DE CLOISON SECHE ET PROCEDE**
[72] ROSENTHAL, GUY, US
[71] UNITED STATES GYPSUM COMPANY, US
[85] 2016-03-17
[86] 2014-09-29 (PCT/US2014/057960)
[87] (WO2015/050799)
[30] US (61/885,881) 2013-10-02
[30] US (14/466,736) 2014-08-22

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[21] **2,924,730**
[13] A1
[51] **Int.Cl. C10M 169/04 (2006.01)**
[25] EN
[54] **NOVEL FUNCTIONAL FLUID COMPOSITION**
[54] **NOUVELLE COMPOSITION DE FLUIDE FONCTIONNEL**
[72] DIETL, HARALD, DE
[72] AYDIN, BAYRAM, DE
[72] DAMBACH, STEFAN, DE
[71] BASF SE, DE
[85] 2016-03-17
[86] 2014-10-08 (PCT/EP2014/071539)
[87] (WO2015/052234)
[30] EP (13188078.3) 2013-10-10

[21] **2,924,731**
[13] A1
[51] **Int.Cl. B23B 47/22 (2006.01) B23B 31/36 (2006.01) B23B 39/14 (2006.01)**
[25] EN
[54] **COLLAPSIBLE DRILL AND ASSOCIATED METHODS OF USE**
[54] **PERCEUSE REPLIABLE ET PROCEDES D'UTILISATION ASSOCIES**
[72] LO, IAN K. Y., CA
[72] SCIORE, PAUL, CA
[72] MULDREW, KEN, CA
[71] SOTERIA INDUSTRIES, INC., CA
[85] 2016-03-18
[86] 2014-09-19 (PCT/IB2014/002687)
[87] (WO2015/040492)
[30] US (61/880,174) 2013-09-19

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[21] **2,924,732**
[13] A1
[51] **Int.Cl. G05B 19/401 (2006.01) G01B 7/016 (2006.01) G01B 13/03 (2006.01) G01B 11/03 (2006.01) G01B 15/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CHECKING POSITIONING ACCURACY OF A CNC MACHINE**
[54] **PROCEDE ET SYSTEME DESTINES A LA VERIFICATION DE LA PRECISION DE POSITIONNEMENT D'UNE MACHINE CNC**
[72] VESCO, MARIO, IT
[72] MORFINO, GIUSEPPE, IT
[71] FIDIA S.P.A., IT
[85] 2016-03-18
[86] 2015-02-25 (PCT/EP2015/053881)
[87] (WO2015/128343)
[30] EP (14156999.6) 2014-02-27

---

[21] **2,924,733**
[13] A1
[51] **Int.Cl. C07D 493/04 (2006.01) A61K 31/357 (2006.01) A61K 31/381 (2006.01) A61K 31/4025 (2006.01) A61K 31/404 (2006.01) A61K 31/4178 (2006.01) A61K 31/427 (2006.01) A61K 31/4433 (2006.01) A61P 31/00 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **ARYL SUBSTITUTED AMINOMETHYL SPECTINOMYCIN ANALOGS AS ANTIBACTERIAL AGENTS**
[54] **ANALOGUES D'AMINOMETHYLE SPECTINOMYCINE SUBSTITUES PAR ARYLE, UTILISES COMME AGENTS ANTIBACTERIENS**
[72] LEE, RICHARD E., US
[72] WAIDYARACHCHI, SAMANTHI L., US
[72] BRUHN, DAVID F., US
[72] LIU, JIUYU, US
[72] ZHENG, ZHONG, US
[72] ROSCH, JASON W., US
[71] ST. JUDE CHILDREN'S RESEARCH HOSPITAL, INC., US
[85] 2016-03-17
[86] 2014-09-29 (PCT/US2014/058137)
[87] (WO2015/048692)
[30] US (61/884,085) 2013-09-29

---

[21] **2,924,734**
[13] A1
[51] **Int.Cl. A44B 18/00 (2006.01) F16B 5/07 (2006.01)**
[25] EN
[54] **FASTENER**
[54] **ELEMENT DE FIXATION**
[72] SACHEE, QURESH, US
[72] BUMGARNER, JOHN, US
[72] WOODLING, MARC, US
[71] APLIX, FR
[85] 2016-03-17
[86] 2014-10-13 (PCT/EP2014/071918)
[87] (WO2015/052349)
[30] US (14/051,470) 2013-10-11

---

[21] **2,924,736**
[13] A1
[51] **Int.Cl. B29D 35/12 (2010.01) A43B 13/18 (2006.01)**
[25] EN
[54] **MOULD FOR PRODUCING SOLES OF FOOTWEAR AND SOLE PRODUCED WITH SAID MOULD**
[54] **MOULE POUR LA FABRICATION DE SEMELLES DE CHAUSSURE ET SEMELLE OBTENUE AVEC LEDIT MOULE**
[72] IZQUIETA ANAUT, JOSE MARIA, ES
[71] DESARROLLO INTEGRAL DEL MOLDE, S.L., ES
[85] 2016-03-18
[86] 2013-09-18 (PCT/ES2013/070649)
[87] (WO2015/040247)

---

[21] **2,924,737**
[13] A1
[51] **Int.Cl. G06Q 20/20 (2012.01) G07F 7/08 (2006.01)**
[25] EN
[54] **METHOD TO OPERATE A CONTACTLESS MOBILE DEVICE AS A LOW COST SECURED POINT-OF-SALE**
[54] **PROCEDE D'UTILISATION D'UN DISPOSITIF MOBILE SANS CONTACT COMME POINT DE VENTE SECURISE A MOINDRE COUT**
[72] CHENE, GILLES, FR
[71] GEMALTO SA, FR
[85] 2016-03-17
[86] 2014-10-24 (PCT/EP2014/072829)
[87] (WO2015/074826)
[30] EP (13306588.8) 2013-11-21

[21] **2,924,738**
[13] A1
[51] **Int.Cl. B24D 3/00 (2006.01)**
[25] EN
[54] **SHAPED ABRASIVE PARTICLES AND METHODS OF FORMING SAME**
[54] **PARTICULES ABRASIVES FORMEES ET LEURS PROCEDE DE FORMATION**
[72] STEVENSON, ADAM, US
[72] MBARKI, AMIN, US
[72] LOUAPRE, DAVID, US
[72] YENER, DORUK O., US
[72] CZEREPINSKI, JENNIFER H., US
[72] NAHAS, NABIL, US
[71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[85] 2016-03-17
[86] 2014-09-30 (PCT/US2014/058378)
[87] (WO2015/048768)
[30] US (61/884,474) 2013-09-30

---

[21] **2,924,739**
[13] A1
[51] **Int.Cl. B65B 29/02 (2006.01) B65B 43/48 (2006.01) B65B 43/50 (2006.01) B65B 47/06 (2006.01) B65B 61/20 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR PACKING A PRODUCT IN A CONTAINER COMPRISING AN EXTERNAL BODY AND AN INTERNAL BAG**
[54] **APPAREIL ET PROCEDE POUR EMBALLER UN PRODUIT DANS UN CONTENEUR COMPRENANT UN CORPS EXTERNE ET UN SAC INTERNE**
[72] MANARESI, GIORGIO, IT
[72] BENNI, LUCA, IT
[71] GIMA S.P.A., IT
[85] 2016-03-18
[86] 2014-09-17 (PCT/IB2014/064591)
[87] (WO2015/040553)
[30] IT (BO2013A000507) 2013-09-20

---

[21] **2,924,740**
[13] A1
[51] **Int.Cl. A61B 1/12 (2006.01) A61L 2/28 (2006.01)**
[25] EN
[54] **HOLDER DEVICE FOR ENDOSCOPY MONITORING APPARATUS AND METHOD OF USE THEREOF**
[54] **DISPOSITIF SUPPORT POUR APPAREIL DE SURVEILLANCE D'ENDOSCOPIE ET PROCEDE POUR L'UTILISER**
[72] BANCROFT, RICHARD, GB
[72] OWEN, MARTIN, GB
[71] ALBERT BROWNE LIMITED, GB
[85] 2016-03-18
[86] 2014-09-11 (PCT/GB2014/052753)
[87] (WO2015/036760)
[30] GB (1316421.5) 2013-09-16

---

[21] **2,924,741**
[13] A1
[51] **Int.Cl. F41A 29/00 (2006.01) F41A 29/02 (2006.01)**
[25] EN
[54] **RIFLE CLEANING TOOL**
[54] **OUTIL DE NETTOYAGE DE CARABINE**
[72] OTTER, JONATHAN, GB
[71] NHMD LIMITED, GB
[85] 2016-03-17
[86] 2013-09-19 (PCT/GB2013/052452)
[87] (WO2014/045037)
[30] GB (1216690.6) 2012-09-19

---

[21] **2,924,742**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR FACILITATING MOBILE COMMERCE INTERACTIONS BETWEEN CUSTOMERS AND MERCHANTS**
[54] **SYSTEMES ET PROCEDES D'INTERACTION COMMERCIALE MOBILE ENTRE CLIENT ET COMMERCANT**
[72] JHAS, AMIT, CA
[72] SIDDIQUI, ABRAR, CA
[72] JIANG, LEI, CA
[72] NGUYEN, VINH DAI, CA
[72] KONECNY, MARTIN, CA
[71] LUCOVA INC., CA
[85] 2016-03-18
[86] 2014-09-19 (PCT/CA2014/050907)
[87] (WO2015/039254)
[30] US (61/880,651) 2013-09-20

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[21] **2,924,743**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 38/28 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **GLUCOSE-RESPONSIVE INSULIN CONJUGATES**
[54] **CONJUGUES D'INSULINE SENSIBLES AU GLUCOSE**
[72] LIN, SONGNIAN, US
[72] YAN, LIN, US
[72] KEKEC, AHMET, US
[72] ZHU, YUPING, US
[72] HUNTER, DAVID N., US
[72] HUO, PEI, US
[72] FENG, DANQING, US
[72] NARGUND, RAVI P., US
[72] MOYES, CHRISTOPHER R., US
[72] ZHAO, ZHIQIANG, US
[72] PIPIK, BRENDA, US
[72] PISSARNITSKI, DMITRI, US
[72] DUFFY, JOSEPH L., US
[72] GUIDRY, ERIN N., US
[71] MERCK SHARP & DOHME CORP., US
[85] 2016-03-17
[86] 2014-10-02 (PCT/US2014/058714)
[87] (WO2015/051052)
[30] US (61/886,717) 2013-10-04

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[21] **2,924,744**
[13] A1
[51] **Int.Cl. H01J 49/04 (2006.01)**
[25] EN
[54] **SAMPLE COLLECTION WAND COMPRISING AN INDUCTIVELY COUPLED HEATER**
[54] **PIPETTE DE COLLECTE D'ECHANTILLON COMPRENANT UN DISPOSITIF DE CHAUFFAGE COUPLE PAR INDUCTION**
[72] ARNOLD, PAUL, GB
[72] PIPER, LEE, GB
[72] HILEY, ALEX, GB
[71] SMITHS DETECTION-WATFORD LIMITED, GB
[85] 2016-03-18
[86] 2014-09-19 (PCT/GB2014/052864)
[87] (WO2015/040419)
[30] GB (1316671.5) 2013-09-19

[21] **2,924,745**
[13] A1
[51] **Int.Cl. A61M 5/14 (2006.01) A61M 25/02 (2006.01)**
[25] EN
[54] **FASTENER FOR SECURING A MEDICAL OR SURGICAL LINE**
[54] **DISPOSITIF DE FIXATION D'UNE LIGNE MEDICALE OU CHIRURGICALE**
[72] WATSON, CHRIS, GB
[71] BRAIDLOCK LIMITED, GB
[85] 2016-03-17
[86] 2014-08-29 (PCT/GB2014/052629)
[87] (WO2015/028817)
[30] GB (1315514.8) 2013-08-30
[30] GB (1316118.7) 2013-09-10
[30] GB (1322805.1) 2013-12-20

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[21] **2,924,746**
[13] A1
[51] **Int.Cl. B65B 11/00 (2006.01) B65B 11/02 (2006.01) B65B 11/10 (2006.01) B65B 21/06 (2006.01) B65B 21/24 (2006.01) B65B 35/30 (2006.01) B65B 35/40 (2006.01) B65G 47/08 (2006.01)**
[25] EN
[54] **BOTTLE WRAPPING APPARATUS EMPLOYING THIN FILM OF STRETCHING PLASTIC MATERIAL**
[54] **APPAREIL D'ENVELOPPEMENT DE BOUTEILLES EMPLOYANT UN FILM MINCE DE MATIERE PLASTIQUE ETIRABLE**
[72] ALESSANDRO, CATTANEO, IT
[71] AREA S.R.L., IT
[85] 2016-03-18
[86] 2014-09-18 (PCT/IB2014/064630)
[87] (WO2015/040565)
[30] IT (MI2013A001550) 2013-09-20

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[21] **2,924,747**
[13] A1
[51] **Int.Cl. A47D 15/00 (2006.01) A47D 13/06 (2006.01) E06B 9/00 (2006.01)**
[25] EN
[54] **PROTECTIVE ASSEMBLY FOR GATES AND BARRIERS**
[54] **ENSEMBLE DE PROTECTION POUR GRILLES ET BARRIERES**
[72] ROBERTSON-SHARMA, LILY, GB
[71] ROBERTSON-SHARMA, LILY, GB
[85] 2016-03-18
[86] 2014-09-19 (PCT/GB2014/052866)
[87] (WO2015/040421)
[30] GB (1316676.4) 2013-09-19
[30] GB (1323175.8) 2013-12-31

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[21] **2,924,748**
[13] A1
[51] **Int.Cl. A61K 47/18 (2006.01) A61K 31/454 (2006.01) A61K 47/10 (2006.01) A61P 31/10 (2006.01) C07D 401/06 (2006.01)**
[25] EN
[54] **STABILIZED EFINACONAZOLE FORMULATIONS**
[54] **FORMULES D'EFINACONAZOLE STABILISE**
[72] BHATT, VARSHA, US
[72] DESAI, NAYAN, US
[72] PILLAI, RADHAKRISHNAN, US
[71] DOW PHARMACEUTICAL SCIENCES, INC., US
[85] 2016-03-17
[86] 2014-10-02 (PCT/US2014/058911)
[87] (WO2015/051183)
[30] US (61/886,569) 2013-10-03
[30] US (61/922,867) 2014-01-01

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[21] **2,924,749**
[13] A1
[51] **Int.Cl. E21B 43/10 (2006.01) E21B 17/10 (2006.01) E21B 33/13 (2006.01)**
[25] EN
[54] **METHOD OF CENTRALISING TUBING IN A WELLBORE**
[54] **PROCEDE DE CENTRAGE DE TUBE DANS UN PUITS DE FORAGE**
[72] GRIMSBO, GJERMUND, NO
[72] GODOY, RUNE, NO
[72] HEMMINGSEN, PAL VIGGO, NO
[71] STATOIL PETROLEUM AS, NO
[85] 2016-03-18
[86] 2014-09-18 (PCT/EP2014/069874)
[87] (WO2015/040103)
[30] GB (1316710.1) 2013-09-20

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[21] **2,924,750**
[13] A1
[51] **Int.Cl. C07F 17/02 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **LABELLING COMPOUNDS AND THEIR USE IN ASSAYS**
[54] **COMPOSES DE MARQUAGE ET LEUR UTILISATION DANS DES DOSAGES**
[72] MARSH, BARRIE J., GB
[72] FROST, CHRISTOPHER G., GB
[72] SHARP, JONATHAN, GB
[71] ATLAS GENETICS LIMITED, GB
[85] 2016-03-17
[86] 2014-10-08 (PCT/GB2014/053031)
[87] (WO2015/052516)
[30] GB (1317787.8) 2013-10-08
[30] GB (1413931.5) 2014-08-06

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[21] **2,924,751**
[13] A1
[51] **Int.Cl. C09K 8/66 (2006.01) C09K 8/68 (2006.01) C09K 8/90 (2006.01)**
[25] EN
[54] **WELL TREATMENT FLUID COMPRISING CARBOHYDRATE-BASED THICKENER, SALT AND PROPPANT IN BASE LIQUID, AND METHODS OF PREPARATION AND USE**
[54] **FLUIDE DE TRAITEMENT DE PUITS COMPRENANT UN EPAISSISSANT A BASE D'HYDRATE DE CARBONE, UN SEL ET UN AGENT DE SOUTENEMENT DANS UN LIQUIDE DE BASE, ET PROCEDES DE PREPARATION ET D'UTILISATION ASSOCIES**
[72] HOFSTATTER, HERBERT, AT
[71] MONTANUNIVERSITAT LEOBEN, AT
[85] 2016-03-18
[86] 2014-09-18 (PCT/EP2014/069944)
[87] (WO2015/040137)
[30] GB (1316610.3) 2013-09-18

[21] **2,924,752**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING THE PRESENCE, ABSENCE, NUMBER OR POSITION(S) OF ONE OR MORE POST-TRANSLATIONAL MODIFICATIONS (PTMS) IN A PEPTIDE, POLYPEPTIDE OR PROTEIN**
[54] **METHODE**
[72] BAYLEY, HAGAN, GB
[72] RODRIGUEZ-LARREA, DAVID, GB
[72] ROSEN, CHRISTIAN BECH, DK
[71] ISIS INNOVATION LIMITED, GB
[85] 2016-03-18
[86] 2014-09-22 (PCT/GB2014/052873)
[87] (WO2015/040423)
[30] GB (1316849.7) 2013-09-23
[30] US (61/896,933) 2013-10-29

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[21] **2,924,753**
[13] A1
[51] **Int.Cl. B29C 70/34 (2006.01) B29C 44/12 (2006.01) B29C 44/14 (2006.01) B29C 70/08 (2006.01) B29C 70/86 (2006.01) B60J 5/00 (2006.01)**
[25] EN
[54] **MULTILAYER STRUCTURAL COMPONENT, METHOD FOR THE PRODUCTION THEREOF AND USE THEREOF**
[54] **COMPOSANT STRUCTUREL MULTICOUCHE, PROCEDE DE FABRICATION DE CELUI-CI ET UTILISATION**
[72] MOLLER, PHILIPP, DE
[72] GROSSER, ULRICH, DE
[72] GRIMM, THOMAS, DE
[72] ALBACH, ROLF, DE
[72] BRAMBRINK, ROLAND, DE
[72] BREUER, BERND, DE
[71] COVESTRO DEUTSCHLAND AG, DE
[85] 2016-03-18
[86] 2014-09-23 (PCT/EP2014/070172)
[87] (WO2015/044099)
[30] EP (13186386.2) 2013-09-27
[30] EP (13186695.6) 2013-09-30

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[21] **2,924,754**
[13] A1
[51] **Int.Cl. H04L 1/08 (2006.01) H04W 24/00 (2009.01) H04W 28/04 (2009.01) H04W 52/04 (2009.01) H04W 72/12 (2009.01) H04L 1/16 (2006.01)**
[25] EN
[54] **RETRANSMITTING COMMUNICATIONS IN A MOBILE NETWORK USING SMALL CELL CLUSTERS**
[54] **RETRANSMISSION DE COMMUNICATIONS DANS UN RESEAU MOBILE AU MOYEN DE GROUPES DE PETITES CELLULES**
[72] VRZIC, SOPHIE, CA
[72] JIA, YONGKANG, CA
[71] BLACKBERRY LIMITED, CA
[85] 2016-03-18
[86] 2014-09-24 (PCT/CA2014/050913)
[87] (WO2015/042703)
[30] US (14/038,481) 2013-09-26

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[21] **2,924,755**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01)**
[25] EN
[54] **FLUOR-9-METHYL-.BETA.-CARBOLINES**
[54] **FLUORO-9-METHYL-.BETA.-CARBOLINE**
[72] ROMMELSPACHER, HANS, DE
[72] ENZENSPERGER, CHRISTOPH, DE
[71] AUDIOCURE PHARMA GMBH, DE
[85] 2016-03-18
[86] 2014-09-29 (PCT/EP2014/070840)
[87] (WO2015/044434)
[30] EP (13186560.2) 2013-09-29

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[21] **2,924,756**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF DE TRAITEMENT DE DONNEES ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074195)
[87] (WO2015/045896)
[30] JP (2013-199084) 2013-09-26

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[21] **2,924,757**
[13] A1
[51] **Int.Cl. B23B 27/16 (2006.01) B22F 3/00 (2006.01)**
[25] EN
[54] **MOUNTING MECHANISM FOR A CUTTING INSERT, A CUTTING INSERT THEREFOR AND A CUTTING TOOL USING SAID INSERT**
[54] **MECANISME DE MONTAGE POUR UNE PLAQUETTE DE COUPE, PLAQUETTE DE COUPE ASSOCIEE ET OUTIL DE COUPE UTILISANT LADITE PLAQUETTE**
[72] HARIF, GERSHON, IL
[71] NO SCREW LTD., IL
[85] 2016-03-18
[86] 2014-09-03 (PCT/IL2014/050788)
[87] (WO2015/033338)
[30] IL (228279) 2013-09-03
[30] IL (230128) 2013-12-24

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[21] **2,924,758**
[13] A1
[51] **Int.Cl. F16L 1/11 (2006.01) F16L 1/12 (2006.01) G01V 15/00 (2006.01) G06K 19/077 (2006.01) G09F 3/00 (2006.01) G09F 3/20 (2006.01)**
[25] EN
[54] **TUBE WITH TAG AND METHOD FOR SERVICING THE TUBE**
[54] **TUBE AVEC ETIQUETTE ET PROCEDE POUR L'ENTRETIEN DU TUBE**
[72] NYFELT, LEIF, SE
[71] CEJN AB, VU
[85] 2016-03-18
[86] 2014-09-30 (PCT/EP2014/070910)
[87] (WO2015/044451)
[30] GB (1317246.5) 2013-09-30

[21] **2,924,760**
[13] A1
[51] **Int.Cl. B01D 53/56 (2006.01) B01D 53/76 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING WASTE GAS STREAMS FROM INCINERATION PROCESSES**
[54] **PROCEDES DE TRAITEMENT DE FLUX DE GAZ DE COMBUSTION ISSUS DE PROCESSUS D'INCINERATION**
[72] SUCHAK, NARESH J., US
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2016-03-17
[86] 2014-09-25 (PCT/IB2014/003161)
[87] (WO2015/071772)
[30] US (61/882,280) 2013-09-25
[30] US (14/496,009) 2014-09-25

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[21] **2,924,761**
[13] A1
[51] **Int.Cl. C22B 15/00 (2006.01) C22B 7/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING A FERRIC NITRATE REAGENT FROM COPPER RAFFINATE SOLUTION AND USE OF SUCH REAGANT IN THE LEACHING OR CURING OF SULFUR-BEARING COPPER SUBSTANCES**
[54] **PROCEDE DE PREPARATION D'UN REACTIF DE NITRATE FERRIQUE A PARTIR D'UNE SOLUTION DE RAFFINAGE DE CUIVRE ET UTILISATION D'UN TEL REACTIF POUR LA LIXIVIATION OU LE TRAITEMENT DE SUBSTANCES DE CUIVRE RENFERMANT DES ESPECES SULFUREES**
[72] HECKER CARTES, CHRISTIAN, CL
[72] CARTAGENA FAGERSTROM, MANUEL, CL
[72] BEAS BUSTOS, ERNESTO REINALDO, CL
[72] CARTAGENA FAGESTROM, ALEJANDRO HORACIO, CL
[71] LIXIVIA PROCESOS METALURGICOS SPA, CL
[85] 2016-03-18
[86] 2014-07-17 (PCT/CL2014/000032)
[87] (WO2015/042729)
[30] US (14/035,226) 2013-09-24

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[21] **2,924,762**
[13] A1
[51] **Int.Cl. A23G 7/02 (2006.01) A23G 1/26 (2006.01) A23G 7/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROCESSING OF FOOD ITEMS**
[54] **PROCEDE ET APPAREIL POUR TRAITER DES ARTICLES ALIMENTAIRES**
[72] LOESER, ULRICH, DE
[71] KRAFT FOODS R & D, INC., US
[85] 2016-03-17
[86] 2014-10-07 (PCT/IB2014/065122)
[87] (WO2015/063629)
[30] GB (1319050.9) 2013-10-29

---

[21] **2,924,763**
[13] A1
[51] **Int.Cl. H04N 19/61 (2014.01)**
[25] EN
[54] **FEATURES OF INTRA BLOCK COPY PREDICTION MODE FOR VIDEO AND IMAGE CODING AND DECODING**
[54] **FONCTIONS DE MODE DE PREDICTION DE COPIE INTRABLOC POUR CODAGE ET DECODAGE VIDEO ET D'IMAGE**
[72] LI, BIN, CN
[72] XU, JIZHENG, CN
[72] SULLIVAN, GARY J., US
[71] MICROSOFT CORPORATION, US
[85] 2016-03-18
[86] 2013-10-14 (PCT/CN2013/085165)
[87] (WO2015/054811)

---

[21] **2,924,764**
[13] A1
[51] **Int.Cl. G06K 9/46 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **MOBILE VIDEO SEARCH**
[54] **RECHERCHE VIDEO MOBILE**
[72] MEI, TAO, CN
[72] LI, SHIPENG, CN
[72] LIU, WU, CN
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2016-03-18
[86] 2013-10-21 (PCT/CN2013/085585)
[87] (WO2015/058332)

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[21] **2,924,765**
[13] A1
[51] **Int.Cl. G01N 19/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR DETERMINING THE ABRASION PROPERTIES OF A COATED FLAT PRODUCT**
[54] **PROCEDE ET DISPOSITIF DE DETERMINATION DES PROPRIETES D'USURE ABRASIVE D'UN PRODUIT PLAT POURVU D'UN REVETEMENT**
[72] SCHWANKE, HEINZ-GUNTHER, DE
[72] HUEPER, THOMAS, DE
[72] URAN, KLAUS, DE
[72] YANIK, ROBERT, DE
[71] THYSSENKRUPP STEEL AG, DE
[85] 2016-03-18
[86] 2013-09-18 (PCT/EP2013/069407)
[87] (WO2015/039685)

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[21] **2,924,767**
[13] A1
[51] **Int.Cl. H02J 7/02 (2016.01)**
[25] FR
[54] **DISPOSITIF DE STOCKAGE D'ENERGIE, DISPOSITIF DE COMMANDE DE STOCKAGE D'ENERGIE, ET PROCEDE DE COMMANDE DE STOCKAGE D'ENERGIE**
[54] **POWER STORAGE DEVICE, POWER STORAGE CONTROL DEVICE, AND POWER STORAGE CONTROL METHOD**
[72] OZAWA, ATSUSHI, JP
[72] NAKAMURA, KAZUO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-08-12 (PCT/JP2014/071268)
[87] (WO2015/045661)
[30] JP (2013-199746) 2013-09-26

[21] **2,924,768**
[13] A1
[51] **Int.Cl. B60B 33/02 (2006.01) B60B 33/00 (2006.01) B62B 3/00 (2006.01)**
[25] EN
[54] **WHEEL UNIT AND STEERING UNIT FOR CONVEYING DEVICES ON WHEELS SUCH AS BEDS, STRETCHERS OR TROLLEYS**
[54] **UNITE DE ROUE ET UNITE DE DIRECTION POUR DISPOSITIFS DE TRANSPORT SUR ROUES TELS QUE DES LITS, DES BRANCARDS OU DES CHARIOTS**
[72] RASPANTI, LUCA, IT
[72] MOROTTI, MAURO, IT
[71] RASPANTI, LUCA, IT
[71] MOROTTI, MAURO, IT
[85] 2016-03-17
[86] 2015-02-03 (PCT/IB2015/050819)
[87] (WO2015/118449)
[30] IT (BO2014A000056) 2014-02-07

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[21] **2,924,769**
[13] A1
[51] **Int.Cl. B60B 39/04 (2006.01) B60B 39/06 (2006.01) B61C 15/10 (2006.01) B65G 53/46 (2006.01)**
[25] EN
[54] **GRANULAR MATERIAL DISCHARGE DEVICE**
[54] **DISPOSITIF DE DEVERSEMENT DE GRANULES**
[72] BARTLING, WERNER, DE
[71] NOWE GMBH, DE
[85] 2016-03-18
[86] 2014-10-15 (PCT/EP2014/072088)
[87] (WO2015/055699)
[30] AT (A 50666/2013) 2013-10-15

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[21] **2,924,770**
[13] A1
[51] **Int.Cl. E21B 43/22 (2006.01) C08L 67/04 (2006.01)**
[25] EN
[54] **METHOD FOR RECOVERY OF GASEOUS HYDROCARBONS AND/OR LIQUID HYDROCARBONS FROM UNDERGROUND**
[54] **PROCEDE DE RECUPERATION D'HYDROCARBURES GAZEUX ET/OU D'HYDROCARBURES LIQUIDES PROVENANT DU SOUS-SOL**
[72] OME, HIROYUKI, JP
[72] NAGANO, TATSUYA, JP
[72] TAKAHASHI, YOSHITAKE, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2016-03-18
[86] 2014-09-04 (PCT/JP2014/073304)
[87] (WO2015/041060)
[30] JP (2013-194879) 2013-09-20

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[21] **2,924,771**
[13] A1
[51] **Int.Cl. G01N 21/15 (2006.01) G01N 21/51 (2006.01)**
[25] EN
[54] **NEPHELOMETRIC TURBIDIMETER AND METHOD FOR DETECTION OF THE CONTAMINATION OF A SAMPLE CUVETTE OF A NEPHELOMETRIC TURBIDIMETER**
[54] **TURBIDIMETRE NEPHELOMETRIQUE ET PROCEDE DE DETECTION DE LA CONTAMINATION D'UNE CUVETTE A ECHANTILLON D'UN TURBIDIMETRE NEPHELOMETRIQUE**
[72] BATTEFELD, MANFRED, DE
[72] KUSSMANN, MICHAEL, DE
[72] DE HEIJ, BAS, DE
[72] GABNER, BERND, DE
[72] STEINHAUER, FRANK, DE
[72] KUMPCH, HANS-JOACHIM, DE
[72] LEYER, AXEL, DE
[72] KUPPERS, MICHAEL, DE
[72] GOLITZ, ANDREAS, DE
[72] MITREITER, ANDREAS, DE
[72] HANSCHKE, CLEMENS, DE
[72] HEIDEMANNS, LOTHAR, DE
[71] HACH LANGE GMBH, DE
[85] 2016-03-18
[86] 2013-09-30 (PCT/EP2013/070353)
[87] (WO2015/043675)

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[21] **2,924,772**
[13] A1
[51] **Int.Cl. A61M 15/00 (2006.01)**
[25] EN
[54] **BLISTER TRACK INHALER DEVICE HAVING A SEPARATE END PATH AND METHODS OF USE THEREOF**
[54] **DISPOSITIF D'INHALATEUR A PISTE DE BANDE ALVEOLAIRE COMPORTANT UN CIRCUIT D'EXTREMITE SEPARE, ET PROCEDES D'UTILISATION DE CE DISPOSITIF**
[72] GLUSKER, MARK, US
[72] QUITUGUA, VICTORIA, US
[71] NOVARTIS AG, CH
[85] 2016-03-18
[86] 2014-09-18 (PCT/IB2014/064641)
[87] (WO2015/049611)
[30] US (61/885,276) 2013-10-01

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[21] **2,924,773**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074196)
[87] (WO2015/045897)
[30] JP (2013-199085) 2013-09-26

[21] **2,924,774**
[13] A1
[51] **Int.Cl. A61B 3/032 (2006.01) A61B 3/10 (2006.01) A61B 3/103 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MEASURING ABERRATIONS OF THE OPTICAL SYSTEM OF A LIVING BEING**
[54] **APPAREIL ET PROCEDE POUR MESURER DES ABERRATIONS DU SYSTEME OPTIQUE D'UN ETRE VIVANT**
[72] VERSACI, FRANCESCO, IT
[72] GIANNOZZI, FRANCO, IT
[72] VESTRI, GABRIELE, IT
[72] PIERI, SILVANO, IT
[71] COSTRUZIONI STRUMENTI OFTALMICI C.S.O. S.R.L., IT
[85] 2016-03-18
[86] 2014-09-30 (PCT/IB2014/064958)
[87] (WO2015/049632)
[30] IT (FI2013A000229) 2013-10-02

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[21] **2,924,775**
[13] A1
[51] **Int.Cl. A61F 9/007 (2006.01) A61F 9/008 (2006.01) A61N 5/06 (2006.01)**
[25] EN
[54] **CROSSLINKING CONTROL**
[54] **COMMANDE DE RETICULATION**
[72] DONITZKY, CHRISTOF, DE
[72] WELLHOEFER, ARMIN, DE
[71] WAVELIGHT GMBH, DE
[85] 2016-03-18
[86] 2013-10-30 (PCT/EP2013/072710)
[87] (WO2015/062648)

---

[21] **2,924,776**
[13] A1
[51] **Int.Cl. B65H 45/16 (2006.01) B65H 45/28 (2006.01)**
[25] EN
[54] **FOLDING UNIT FOR TISSUE PRODUCTS**
[54] **UNITE DE PLIAGE POUR PRODUITS EN PAPIER**
[72] TOMMASI, RENZO, IT
[71] RENT S.R.L., IT
[85] 2016-03-18
[86] 2014-10-01 (PCT/IB2014/064993)
[87] (WO2015/052619)
[30] IT (FI2013A000235) 2013-10-10

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[21] **2,924,777**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF DE TRAITEMENT DE DONNEES ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074197)
[87] (WO2015/045898)
[30] JP (2013-199086) 2013-09-26

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[21] **2,924,778**
[13] A1
[51] **Int.Cl. C23C 28/00 (2006.01) C23C 18/42 (2006.01) C23C 22/50 (2006.01)**
[25] EN
[54] **METAL PLATE COATED STAINLESS MATERIAL AND METHOD OF PRODUCING METAL PLATE COATED STAINLESS MATERIAL**
[54] **MATERIAU EN ACIER INOXYDABLE REVETU DE METAL, ET PROCEDE DE FABRICATION DE MATERIAU EN ACIER INOXYDABLE REVETU DE METAL**
[72] MUKAI, NOBUAKI, JP
[72] YOSHIDA, TAKAHIRO, JP
[71] TOYO KOHAN CO., LTD., JP
[85] 2016-03-18
[86] 2014-09-11 (PCT/JP2014/074053)
[87] (WO2015/041132)
[30] JP (2013-195796) 2013-09-20
[30] JP (2013-195801) 2013-09-20

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[21] **2,924,780**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF DE TRAITEMENT DE DONNEES ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074198)
[87] (WO2015/045899)
[30] JP (2013-199087) 2013-09-26

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[21] **2,924,781**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF DE TRAITEMENT DE DONNEES ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074199)
[87] (WO2015/045900)
[30] JP (2013-199088) 2013-09-26

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[21] **2,924,783**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074200)
[87] (WO2015/045901)
[30] JP (2013-199089) 2013-09-26

[21] **2,924,784**
[13] A1
[51] **Int.Cl. G11B 20/10 (2006.01) H04N 19/36 (2014.01) H04N 19/85 (2014.01) G11B 27/00 (2006.01) G11B 27/10 (2006.01) H04N 5/85 (2006.01) H04N 5/91 (2006.01) H04N 5/93 (2006.01)**
[25] EN
[54] **REPRODUCTION DEVICE, REPRODUCTION METHOD, AND RECORDING MEDIUM**
[54] **DISPOSITIF DE REPRODUCTION, PROCEDE DE REPRODUCTION ET SUPPORT D'ENREGISTREMENT**
[72] YAMAMOTO, KAZUO, JP
[72] TAKAHASHI, KUNIAKI, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074246)
[87] (WO2015/045916)
[30] JP (2013-202437) 2013-09-27

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[21] **2,924,785**
[13] A1
[51] **Int.Cl. B05D 3/06 (2006.01) B29B 13/06 (2006.01) B29C 35/08 (2006.01) B29C 37/00 (2006.01) B29C 71/04 (2006.01) F26B 3/28 (2006.01) B29C 35/04 (2006.01)**
[25] EN
[54] **GAS FLOW DEVICE FOR A SYSTEM FOR THE RADIATION TREATMENT OF SUBSTRATES**
[54] **DISPOSITIF A FLUX DE GAZ POUR UNE INSTALLATION DESTINEE AU TRAITEMENT PAR IRRADIATION DE SUBSTRATS**
[72] RIBEIRO, CARLOS, VN
[71] OERLIKON SURFACE SOLUTIONS AG, PFAFFIKON, CH
[85] 2016-03-18
[86] 2014-09-05 (PCT/EP2014/002406)
[87] (WO2015/039732)
[30] DE (10 2013 015 580.0) 2013-09-20

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[21] **2,924,786**
[13] A1
[51] **Int.Cl. A01G 31/00 (2006.01) A01G 7/00 (2006.01)**
[25] EN
[54] **HYDROPONIC METHOD UTILIZING BENEFICIAL MICRO-ORGANISMS**
[54] **PROCEDE HYDROPONIQUE UTILISANT DES MICRO-ORGANISMES BENEFIQUES**
[72] ISHII, TAKAAKI, JP
[71] SASSOH INDUSTRIES CO., LTD., JP
[85] 2016-03-18
[86] 2014-09-19 (PCT/JP2014/074898)
[87] (WO2015/041336)
[30] JP (2013-194309) 2013-09-19
[30] JP (2014-062680) 2014-03-25

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[21] **2,924,787**
[13] A1
[51] **Int.Cl. G01N 27/72 (2006.01) G01N 27/90 (2006.01)**
[25] EN
[54] **METHOD FOR THE CONTACTLESS DETERMINATION OF A MECHANICAL-TECHNOLOGICAL CHARACTERISTIC VARIABLE OF FERROMAGNETIC METALS, AND ALSO APPARATUS FOR SAID METHOD**
[54] **METHODE DE DETERMINATION SANS CONTACT D'UNE VARIABLE CARACTERISTIQUE MECANICO-TECHNOLOGIQUE DES METAUX FERROMAGNETIQUES ET APPAREIL ASSOCIE A LADITE METHODE**
[72] MOLENDA, DANIEL, DE
[72] THALE, WERNER, DE
[72] REINING, BERNHARD, DE
[71] ROSEN SWISS AG, CH
[85] 2016-03-18
[86] 2014-09-16 (PCT/EP2014/002490)
[87] (WO2015/039742)
[30] DE (10 2013 015 566.5) 2013-09-20

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[21] **2,924,788**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 9/107 (2006.01) A61K 31/712 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **NOTCH 1 SPECIFIC SIRNA MOLECULE**
[54] **MOLECULE D'ARN INTERFERENT COURT SPECIFIQUE DE NOTCH 1**
[72] SCHREIBER, SOREN, DE
[71] SOLUVENTIS GMBH, DE
[85] 2016-03-18
[86] 2014-09-30 (PCT/EP2014/002655)
[87] (WO2015/043768)
[30] EP (13 004 722.8) 2013-09-30

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[21] **2,924,789**
[13] A1
[51] **Int.Cl. C07D 401/06 (2006.01) A61K 31/454 (2006.01) A61P 25/04 (2006.01) C07D 401/14 (2006.01) C07D 403/06 (2006.01) C07D 413/14 (2006.01)**
[25] EN
[54] **CYCLIC AMINE DERIVATIVE AND PHARMACEUTICAL USE THEREOF**
[54] **DERIVE D'AMINE CYCLIQUE ET UTILISATION PHARMACEUTIQUE DE CELUI-CI**
[72] MORITA, YASUHIRO, JP
[72] IZUMIMOTO, NAOKI, JP
[72] ISEKI, KATSUHIKO, JP
[72] IWANO, SHUNSUKE, JP
[72] UDAGAWA, SHUJI, JP
[72] MIYOSHI, TOMOYA, JP
[72] OSADA, YUJI, JP
[72] KOREEDA, TETSURO, JP
[72] MURAKAMI, MASANORI, JP
[72] SHIRAKI, MOTOHIRO, JP
[72] TAKAHASHI, KEI, JP
[72] OSHIDA, KEIYU, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2016-03-18
[86] 2014-09-26 (PCT/JP2014/075569)
[87] (WO2015/046403)
[30] JP (2013-199853) 2013-09-26

[21] **2,924,790**
[13] A1
[51] **Int.Cl. F21V 5/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR GREATLY INCREASING IRRADIATION RANGE OF STREET LAMP**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'ACCROITRE GRANDEMENT LA PORTEE DE PROJECTION D'UN REVERBERE**
[72] LV, GUOFENG, CN
[72] LV, WENQING, CN
[71] HONGLI LIGHTING GROUP CO., LTD., CN
[85] 2016-03-16
[86] 2014-11-27 (PCT/CN2014/092328)
[87] (WO2015/090134)
[30] CN (201310690220.7) 2013-12-16

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[21] **2,924,791**
[13] A1
[51] **Int.Cl. B66C 23/18 (2006.01) F03D 1/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR HANDLING, MOUNTING OR DISMANTLING COMPONENTS OF A WIND TURBINE**
[54] **DISPOSITIF ET PROCEDE DE MANUTENTION, MONTAGE OU DEMONTAGE D'ELEMENTS D'UNE EOLIENNE**
[72] BOGL, STEFAN, DE
[72] WILD, JOHANN, DE
[71] MAX BOGL WIND AG, DE
[85] 2016-03-18
[86] 2014-09-04 (PCT/EP2014/068824)
[87] (WO2015/039876)
[30] DE (10 2013 110 464.9) 2013-09-23

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[21] **2,924,792**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/00 (2009.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **PUBLIC TRANSPORT ADVERTISING USING PASSENGER DEMOGRAPHIC INFORMATION**
[54] **PUBLICITE DANS LES TRANSPORTS EN COMMUN A L'AIDE D'INFORMATIONS DEMOGRAPHIQUES DE PASSAGERS**
[72] EAST, NEIL PAUL, CA
[72] BICKNELL, OSWALD KENNETH, CA
[71] DIGITAL UNDERGROUND MEDIA INC., CA
[85] 2016-03-18
[86] 2014-09-18 (PCT/CA2014/050891)
[87] (WO2015/039242)
[30] US (61/879,367) 2013-09-18

---

[21] **2,924,793**
[13] A1
[51] **Int.Cl. A23C 9/146 (2006.01) A23C 19/064 (2006.01) A23C 19/082 (2006.01) A23J 1/20 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING AN INGREDIENT HAVING THE SAME FUNCTIONALITIES AS MELTING SALTS, INGREDIENT AND USE**
[54] **PROCEDE DE FABRICATION D'UN INGREDIENT PRESENTANT LES MEMES FONCTIONNALITES QUE LES SELS DE FONTE, INGREDIENT ET UTILISATION**
[72] NAEGELE, DELPHINE, FR
[72] PECREAUX, ROMAIN, FR
[72] VAREILLE, PHILIPPE, FR
[72] DE ROQUEMAUREL, CHARLOTTE, FR
[71] EUROSERUM, FR
[85] 2016-03-18
[86] 2014-09-25 (PCT/FR2014/000215)
[87] (WO2015/044537)
[30] FR (13 02238) 2013-09-26

---

[21] **2,924,798**
[13] A1
[51] **Int.Cl. F02N 11/08 (2006.01) B60R 16/023 (2006.01) B60R 16/03 (2006.01) H02J 7/14 (2006.01) H03K 17/082 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR CURRENT FLOW CONTROL FOR DUAL BATTERY VEHICLE ARCHITECTURE**
[54] **DISPOSITIF ET PROCEDE DE REGULATION DE CIRCULATION DE COURANT POUR ARCHITECTURE DE VEHICULE A DOUBLE BATTERIE**
[72] TOFILESCU, POMPILIAN, CA
[72] GRILLS, REGINALD C., CA
[71] FLEXTRONICS AP, LLC, US
[85] 2016-03-18
[86] 2014-07-29 (PCT/US2014/048631)
[87] (WO2015/041749)
[30] US (61/879,405) 2013-09-18
[30] US (14/333,659) 2014-07-17

---

[21] **2,924,799**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **QUICK ROUTE QUEUED PRODUCTS AND SERVICES**
[54] **PRODUITS ET SERVICES EN FILE D'ATTENTE A ACHEMINEMENT RAPIDE**
[72] BLAIR, RICHARD M., II, US
[71] WAL-MART STORES, INC., US
[85] 2016-03-18
[86] 2014-08-14 (PCT/US2014/050976)
[87] (WO2015/047575)
[30] US (14/038,850) 2013-09-27

[21] **2,924,800**
[13] A1
[51] **Int.Cl. A61F 13/532 (2006.01) A61F 13/53 (2006.01) A61F 13/534 (2006.01) A61F 13/536 (2006.01) A61L 15/18 (2006.01) A61L 15/56 (2006.01) A61L 15/60 (2006.01) C08F 220/06 (2006.01) C08J 3/12 (2006.01) C08J 3/14 (2006.01) C08J 3/24 (2006.01)**
[25] EN
[54] **ABSORBENT CORES HAVING MATERIAL FREE AREAS**
[54] **NOYAUX ABSORBANTS AYANT DES REGIONS EXEMPTES DE MATIERE**
[72] PERI, ANDREA, DE
[72] CHATTERJEE, ANIRUDDHA, DE
[72] DZIEZOK, PETER, DE
[72] EHRNSPERGER, BRUNO JOHANNES, DE
[72] KAMPHUS, JULIANE, DE
[72] LUTSCHE, MARION, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2016-03-18
[86] 2014-08-19 (PCT/US2014/051584)
[87] (WO2015/041784)
[30] EP (13185212.1) 2013-09-19
[30] EP (14168157.7) 2014-05-13

---

[21] **2,924,801**
[13] A1
[51] **Int.Cl. C09J 5/04 (2006.01)**
[25] EN
[54] **AQUEOUS PRIMER COMPOSITION FOR ENHANCED FILM FORMATION AND METHOD OF USING THE SAME**
[54] **COMPOSITION AQUEUSE DE PRIMAIRE D'ACCROCHAGE POUR UNE FORMATION DE FILM AMELIOREE ET SON PROCEDE D'UTILISATION**
[72] ZHAO, YIQIANG, US
[72] KOHLI, DALIP KUMAR, US
[72] SHAH, GAURANG KUNAL, IN
[71] CYTEC INDUSTRIES INC., US
[85] 2016-03-18
[86] 2014-08-22 (PCT/US2014/052244)
[87] (WO2015/050643)
[30] US (61/886,817) 2013-10-04

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[21] **2,924,802**
[13] A1
[51] **Int.Cl. B23K 35/36 (2006.01) B23K 35/02 (2006.01) B23K 35/368 (2006.01) B23K 35/40 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR LOW-MANGANESE WELDING WIRE**
[54] **SYSTEMES ET METHODES POUR FIL DE SOUDAGE A FAIBLE TENEUR DE MANGANESE**
[72] AMATA, MARIO ANTHONY, US
[72] BUNDY, JOSEPH C., US
[72] BARHORST, STEVEN EDWARD, US
[72] FIORE, SUSAN RENATA, US
[72] DUNCAN, DARYL L., US
[71] HOBART BROTHERS COMPANY, US
[85] 2016-03-18
[86] 2014-08-27 (PCT/US2014/053020)
[87] (WO2015/076890)
[30] US (14/086,758) 2013-11-21

---

[21] **2,924,803**
[13] A1
[51] **Int.Cl. H05B 37/00 (2006.01)**
[25] FR
[54] **PROGRAMMABLE MODULE FOR A MODULAR INSTALLATION OF SIGNAL TRANSMITTERS AND METHOD OF DRIVING THE INSTALLATION**
[54] **MODULE PROGRAMMABLE POUR UNE INSTALLATION MODULAIRE D'EMETTEURS DE SIGNAUX ET PROCEDE DE PILOTAGE DE L'INSTALLATION**
[72] NIEBERT, PETER, FR
[72] CARALP, MATHIEU, FR
[71] UNIVERSITE D'AIX MARSEILLE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2016-03-18
[86] 2014-09-16 (PCT/FR2014/052303)
[87] (WO2015/040324)
[30] FR (13/59064) 2013-09-20

---

[21] **2,924,804**
[13] A1
[51] **Int.Cl. B23K 9/10 (2006.01) B23K 9/12 (2006.01)**
[25] EN
[54] **WELDING WIRE FEEDER WITH A BUS CONTROL SYSTEM AND METHOD OF OPERATING A WELDING WIRE FEEDER HAVING A BUS CONTROL SYSTEM**
[54] **DISPOSITIF D'ALIMENTATION DE FIL DE SOUDAGE COMPORTANT UN SYSTEME DE COMMANDE DE BUS ET PROCEDE DE MISE EN □UVRE D'UN DISPOSITIF D'ALIMENTATION DE FIL DE SOUDAGE PRESENTANT UN SYSTEME DE COMMANDE DE BUS**
[72] BEISTLE, EDWARD G., US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2016-03-18
[86] 2014-08-27 (PCT/US2014/053023)
[87] (WO2015/076891)
[30] US (61/907,835) 2013-11-22
[30] US (14/102,209) 2013-12-10

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[21] **2,924,805**
[13] A1
[51] **Int.Cl. G01N 21/03 (2006.01) G01N 21/3504 (2014.01) G01N 21/01 (2006.01) G01N 21/05 (2006.01) G01N 33/497 (2006.01) G01N 21/15 (2006.01)**
[25] FR
[54] **HEATING DEVICE FOR SPECTROMETRY MEASUREMENT APPARATUS**
[54] **DISPOSITIF DE CHAUFFAGE POUR APPAREIL DE MESURE PAR SPECTROMETRIE**
[72] NESA, GUILLAUME, FR
[72] DUBOIS, GREGORY, FR
[72] FLESCH, ETIENNE, FR
[72] PAFUMI, LIONEL, FR
[72] THIERRY, JEAN-PIERRE, FR
[71] OLYTHE, FR
[85] 2016-03-18
[86] 2014-09-18 (PCT/FR2014/052319)
[87] (WO2015/040329)
[30] FR (1358964) 2013-09-18

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[21] **2,924,806**
[13] A1
[51] **Int.Cl. C07C 67/343 (2006.01) C07B 41/12 (2006.01) C07C 67/38 (2006.01) C07C 69/24 (2006.01) C07C 69/54 (2006.01)**
[25] EN
[54] **GAS PHASE PRODUCTION OF ALKYL ALKANOATE**
[54] **PRODUCTION D'ALCANOATE D'ALKYLE EN PHASE GAZEUSE**
[72] BARTON, DAVID G., US
[72] BUDRONI, GEROLAMO, NL
[72] CORTHALS, STEVEN LOUIS FRANCOIS, BE
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2016-03-18
[86] 2014-09-11 (PCT/US2014/055064)
[87] (WO2015/047735)
[30] US (61/884,187) 2013-09-30

---

[21] **2,924,807**
[13] A1
[51] **Int.Cl. G08G 1/16 (2006.01)**
[25] EN
[54] **MINE MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE MINE**
[72] OSAGAWA, KENTA, JP
[71] KOMATSU LTD., JP
[85] 2015-11-26
[86] 2015-08-31 (PCT/JP2015/074812)
[87] (WO2016/013687)

---

[21] **2,924,808**
[13] A1
[51] **Int.Cl. G01N 21/03 (2006.01) G01N 21/3504 (2014.01) G01N 21/05 (2006.01) G01N 33/497 (2006.01)**
[25] FR
[54] **MEASURING CUVETTE FOR SPECTROMETRIC MEASURING INSTRUMENT**
[54] **CUVE DE MESURE POUR APPAREIL DE MESURE PAR SPECTROMETRIE**
[72] NESA, GUILLAUME, FR
[72] DUBOIS, GREGORY, FR
[72] FLESCH, ETIENNE, FR
[72] PAFUMI, LIONEL, FR
[72] THIERRY, JEAN-PIERRE, FR
[71] OLYTHE, FR
[85] 2016-03-18
[86] 2014-09-18 (PCT/FR2014/052320)
[87] (WO2015/040330)
[30] FR (1358974) 2013-09-18

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[21] **2,924,810**
[13] A1
[51] **Int.Cl. F23D 14/46 (2006.01) F23D 14/70 (2006.01) F24H 3/00 (2006.01)**
[25] EN
[54] **FUEL/AIR MIXTURE AND COMBUSTION APPARATUS**
[54] **MELANGE AIR/CARBURANT ET APPAREIL DE COMBUSTION**
[72] AKBARIMONFARED, AMIN, US
[72] SHELLENBERGER, TIMOTHY J., US
[72] NEIHOUSE, ROBERT STEVEN, US
[72] WILLBANKS, SCOTT ALAN, US
[72] FARLEY, DARRYL, US
[72] WHALEN, NATHAN TAYLOR, US
[72] REED, SHAWN ALLEN, US
[71] RHEEM MANUFACTURING COMPANY, US
[85] 2016-03-18
[86] 2014-09-12 (PCT/US2014/055381)
[87] (WO2015/047748)
[30] US (61/883,031) 2013-09-26
[30] US (14/084,095) 2013-11-19
[30] US (14/337,625) 2014-07-22

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[21] **2,924,811**
[13] A1
[51] **Int.Cl. C03C 17/34 (2006.01) C03C 17/36 (2006.01) C23C 14/08 (2006.01) C23C 14/58 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING A SUBSTRATE COATED WITH A STACK INCLUDING A CONDUCTIVE TRANSPARENT OXIDE FILM**
[54] **PROCEDE D'OBTENTION D'UN SUBSTRAT REVETU PAR UN EMPILEMENT COMPRENANT UNE COUCHE D'OXYDE TRANSPARENT CONDUCTEUR**
[72] CANOVA, LORENZO, FR
[72] LAMINE, DRISS, FR
[72] NADAUD, NICOLAS, FR
[72] ROY, SEBASTIEN, FR
[72] WANAKULE, NISITA, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2016-03-18
[86] 2014-10-14 (PCT/FR2014/052615)
[87] (WO2015/055944)
[30] FR (1360092) 2013-10-17
[30] FR (1453402) 2014-04-16

---

[21] **2,924,813**
[13] A1
[51] **Int.Cl. G06K 17/00 (2006.01) G06K 19/07 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS PERTAINING TO FACILITATING THE READING OF RFID TAGS**
[54] **PROCEDE ET APPAREIL FACILITANT LA LECTURE D'ETIQUETTES RFID**
[72] JONES, NICHOLAUS A., US
[72] BOURLON, JARROD LEE, US
[72] TAULBEE, ALVIN SCOTT, US
[72] WILKINSON, BRUCE W., US
[71] WAL-MART STORES, INC., US
[85] 2016-03-18
[86] 2014-09-16 (PCT/US2014/055756)
[87] (WO2015/042007)
[30] US (14/032,560) 2013-09-20

---

[21] **2,924,815**
[13] A1
[51] **Int.Cl. H04L 25/03 (2006.01)**
[25] EN
[54] **METHODS, DEVICES AND SYSTEMS FOR RECEIVING AND DECODING A SIGNAL IN THE PRESENCE OF NOISE USING SLICES AND WARPING**
[54] **PROCEDES, DISPOSITIFS ET SYSTEMES DE RECEPTION ET DE DECODAGE DE SIGNAL EN PRESENCE DE BRUIT A L'AIDE DE TRANCHES ET D'UNE DISTORSION**
[72] KUSHNER, CHERIE, US
[72] FLEMING, ROBERT, US
[72] MCALLISTER, WILLIAM H., US
[72] ZDEBLICK, MARK, US
[71] PROTEUS DIGITAL HEALTH, INC., US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056576)
[87] (WO2015/042411)
[30] US (61/880,786) 2013-09-20

[21] **2,924,816**
[13] A1
[51] **Int.Cl. C12N 5/077 (2010.01)**
[25] EN
[54] **A METHOD TO DIRECT DIFFERENTIATION OF PLURIPOTENT STEM CELLS INTO FUNCTIONAL HEART MUSCLE**
[54] **PROCEDE POUR DIRIGER LA DIFFERENCIATION DE CELLULES SOUCHES PLURIPOTENTES EN MUSCLE CARDIAQUE FONCTIONNEL**
[72] ZIMMERMANN, WOLFRAM-HUBERTUS, DE
[72] HUDSON, JAMES, AU
[72] TIBURCY, MALTE, DE
[71] REPAIRON GMBH, DE
[85] 2016-03-17
[86] 2014-09-19 (PCT/EP2014/069951)
[87] (WO2015/040142)
[30] EP (13185344.2) 2013-09-20

[21] **2,924,817**
[13] A1
[51] **Int.Cl. A61N 1/365 (2006.01) A61N 1/378 (2006.01)**
[25] EN
[54] **MULTI-ELEMENT COUPLER FOR GENERATION OF ELECTROMAGNETIC ENERGY**
[54] **COUPLEUR A ELEMENTS MULTIPLES PERMETTANT LA PRODUCTION D'UNE ENERGIE ELECTROMAGNETIQUE**
[72] POON, ADA SHUK YAN, US
[72] YEH, ALEXANDER JUESHYAN, US
[72] TANABE, YUJI, US
[72] KIM, SANGHOEK, US
[72] HO, JOHN, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2016-03-18
[86] 2014-09-16 (PCT/US2014/055885)
[87] (WO2015/039108)
[30] US (61/878,436) 2013-09-16
[30] US (61/913,164) 2013-12-06

[21] **2,924,818**
[13] A1
[51] **Int.Cl. C08L 23/08 (2006.01) C08L 71/02 (2006.01)**
[25] EN
[54] **POLYMER PROCESSING ADDITIVE, COMPOSITIONS, AND METHODS**
[54] **ADDITIF DE TRAITEMENT DE POLYMERES, COMPOSITIONS ET PROCEDES**
[72] LAVALLEE, CLAUDE, US
[72] MAMUN, SHIREEN A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056581)
[87] (WO2015/042415)
[30] US (61/880,306) 2013-09-20

[21] **2,924,819**
[13] A1
[51] **Int.Cl. A61K 31/7105 (2006.01) A61K 35/00 (2006.01) A61K 35/04 (2006.01) C07K 14/08 (2006.01) C12N 7/01 (2006.01) C12N 15/40 (2006.01)**
[25] EN
[54] **PAPAYA MOSAIC VIRUS AND VIRUS-LIKE PARTICLES IN CANCER THERAPY**
[54] **VIRUS DE LA MOSAIQUE DE LA PAPAYE ET PSEUDO-PARTICULES VIRALES DANS LA THERAPIE DU CANCER**
[72] LAMARRE, ALAIN, CA
[72] LECLERC, DENIS, CA
[71] FOLIA BIOTECH INC., CA
[71] LAMARRE, ALAIN, CA
[85] 2016-03-16
[86] 2014-09-19 (PCT/CA2014/050908)
[87] (WO2015/039255)
[30] US (61/880,156) 2013-09-19
[30] US (61/886,481) 2013-10-03

[21] **2,924,821**
[13] A1
[51] **Int.Cl. B01D 15/08 (2006.01) B01D 15/32 (2006.01) G01N 1/18 (2006.01)**
[25] EN
[54] **PURIFICATION OF ORGANIC COMPOUNDS BY SURFACTANT MEDIATED PREPARATIVE HPLC**
[54] **PURIFICATION DE COMPOSES ORGANIQUES PAR HPLC PREPARATIVE MEDIEE PAR UN TENSIOACTIF**
[72] ANWER, MOHAMMED KHALID, IN
[71] DAVULURI, RAMAMOHAN RAO, IN
[85] 2016-03-17
[86] 2014-09-18 (PCT/IN2014/000607)
[87] (WO2015/040635)
[30] IN (4264/CHE/2013) 2013-09-20

[21] **2,924,823**
[13] A1
[51] **Int.Cl. B23K 26/064 (2014.01) B23K 26/082 (2014.01) B23K 26/08 (2014.01)**
[25] EN
[54] **LASER PROCESSING SYSTEMS CAPABLE OF DITHERING**
[54] **SYSTEMES DE TRAITEMENT PAR LASER CAPABLES DE DEPLACEMENT**
[72] DALLAROSA, JOSEPH LEO, US
[72] AMAR, BEN, US
[72] SQUIRES, DAVID, US
[71] IPG PHOTONICS CORPORATION, US
[85] 2016-03-18
[86] 2014-09-24 (PCT/US2014/057186)
[87] (WO2015/048111)
[30] US (61/881,666) 2013-09-24

[21] **2,924,824**
[13] A1
[51] **Int.Cl. A61M 25/10 (2013.01) A61M 29/02 (2006.01)**
[25] EN
[54] **HIGH PRESSURE TEAR RESISTANT BALLOON**
[54] **BALLON HAUTE PRESSION RESISTANT A LA DECHIRURE**
[72] HORN, DANIEL, J., US
[72] KHIEU, AARON, US
[72] JOHNSON, JEFFRY, US
[72] O'FLYNN, PAUL, IE
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2016-03-16
[86] 2013-10-24 (PCT/US2013/066600)
[87] (WO2015/057245)
[30] US (61/891,204) 2013-10-15

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[21] **2,924,825**
[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01)**
[25] EN
[54] **GAS SWEETENING SOLVENTS CONTAINING QUATERNARY AMMONIUM SALTS**
[54] **SOLVANTS D'ADOUCISSEMENT DE GAZ CONTENANT DES SELS D'AMMONIUM QUATERNAIRES**
[72] LAROCHE, CHRISTOPHE, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2016-02-10
[86] 2014-08-27 (PCT/US2014/052915)
[87] (WO2015/031484)
[30] US (61/871,433) 2013-08-29

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[21] **2,924,826**
[13] A1
[51] **Int.Cl. G06F 7/00 (2006.01)**
[25] EN
[54] **EVALUATING RULES APPLIED TO DATA**
[54] **EVALUATION DE REGLES APPLIQUEES A DES DONNEES**
[72] STUDER, SCOTT, US
[72] PHILLIMORE, DAVID, US
[72] WEISMAN, AMIT, US
[71] AB INITIO TECHNOLOGY LLC, US
[85] 2016-03-18
[86] 2014-09-25 (PCT/US2014/057336)
[87] (WO2015/048212)
[30] US (61/883,399) 2013-09-27

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[21] **2,924,827**
[13] A1
[51] **Int.Cl. A61K 31/13 (2006.01) A61K 31/198 (2006.01) A61K 31/216 (2006.01) A61K 31/27 (2006.01) A61K 31/36 (2006.01) A61K 31/428 (2006.01) A61K 31/4745 (2006.01)**
[25] EN
[54] **TREATING NEURODEGENERATIVE DISEASE WITH FENOFIBRATE AND ANALOGS THEREOF**
[54] **TRAITEMENT D'UNE MALADIE NEURODEGENERATIVE AU MOYEN DE FENOFIBRATE ET DE SES ANALOGUES**
[72] POLYMEROPOULOS, MIHAEL, US
[72] FEDEROFF, HOWARD J., US
[72] SU, XIAOMIN, US
[71] GEORGETOWN UNIVERSITY, US
[71] VANDA PHARMACEUTICALS INC., US
[85] 2016-03-17
[86] 2014-09-18 (PCT/US2014/056351)
[87] (WO2015/042286)
[30] US (61/879,553) 2013-09-18

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[21] **2,924,828**
[13] A1
[51] **Int.Cl. A61F 13/535 (2006.01) A61F 13/536 (2006.01) A61F 13/537 (2006.01)**
[25] EN
[54] **ABSORBENT ARTICLES WITH CHANNELS AND SIGNALS**
[54] **ARTICLES ABSORBANTS AVEC CANAUX ET SIGNAUX**
[72] TAPP, ANN CECILIA, US
[72] SANBORN, SARAH ANN, DE
[72] WALTHER, RACHAEL EDEN, US
[72] FITES, THEODORE CORY, US
[72] STRASEMEIER, JOHN ANDREW, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2016-03-16
[86] 2014-09-16 (PCT/US2014/055733)
[87] (WO2015/039062)
[30] US (61/878,297) 2013-09-16

---

[21] **2,924,829**
[13] A1
[51] **Int.Cl. C07D 491/147 (2006.01) A61K 31/4375 (2006.01) A61P 31/18 (2006.01) C07D 455/00 (2006.01) C07D 455/02 (2006.01) C07D 471/14 (2006.01)**
[25] EN
[54] **SUBSTITUTED QUINOLIZINE DERIVATIVES USEFUL AS HIV INTEGRASE INHIBITORS**
[54] **DERIVES DE QUINOLIZINE SUBSTITUES UTILES EN TANT QU'INHIBITEURS DE L'INTEGRASE DU VIH**
[72] YU, TAO, US
[72] ZHANG, YONGLIAN, US
[72] WADDELL, SHERMAN TIM, US
[72] STAMFORD, ANDREW, US
[72] WAI, JOHN S., US
[72] COLEMAN, PAUL J., US
[72] SANDERS, JOHN M., US
[72] FERGUSON, RONALD, US
[71] MERCK SHARP & DOHME CORP., US
[85] 2016-03-18
[86] 2014-09-26 (PCT/US2014/057572)
[87] (WO2015/048363)
[30] US (61/883,463) 2013-09-27

---

[21] **2,924,830**
[13] A1
[51] **Int.Cl. F24J 2/52 (2006.01)**
[25] EN
[54] **A TERRAIN COMPLIANT, ECO-FRIENDLY, MODULAR BALLAST SYSTEM WITH OPTIONAL INTEGRATED WIRE MANAGEMENT AND RACKING SYSTEM**
[54] **SYSTEME DE BALLAST MODULAIRE ECOLOGIQUE S'ADAPTANT AU TERRAIN AYANT UN SYSTEME FACULTATIF DE GESTION ET DE GERBAGE DE FILS INTEGRE**
[72] MANDRY, JAMES E., US
[72] PELLETIER, MARK, US
[72] BOURQUE, RAYMOND M., US
[71] ANAR SOLAR, LLC, US
[85] 2016-03-16
[86] 2014-09-18 (PCT/US2014/056234)
[87] (WO2015/042227)
[30] US (61/879,333) 2013-09-18

[21] **2,924,831**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 10/06 (2012.01) G06Q 50/04 (2012.01)**
[25] EN
[54] **METHOD FOR IMPROVING THE UTILIZATION OF MANUFACTURING MACHINES IN MANUFACTURING PROCESSES**
[54] **PROCEDE POUR AMELIORER L'UTILISATION DE MACHINES DE FABRICATION DANS DES PROCESSUS DE FABRICATION**
[72] CABLE, ALEX, US
[72] MELONE, PAUL, US
[71] THORLABS, INC., US
[85] 2016-03-16
[86] 2014-09-19 (PCT/US2014/056668)
[87] (WO2015/042474)
[30] US (61/880,042) 2013-09-19

---

[21] **2,924,833**
[13] A1
[51] **Int.Cl. H04S 7/00 (2006.01)**
[25] EN
[54] **ADAPTIVE DIFFUSE SIGNAL GENERATION IN AN UPMIXER**
[54] **GENERATION DE SIGNAUX DIFFUS ADAPTATIFS DANS UN MELANGEUR ELEVATEUR**
[72] SEEFELDT, ALAN J., US
[72] VINTON, MARK S., US
[72] BROWN, C. PHILLIP, US
[71] DOLBY LABORATORIES LICENSING CORPORATION, US
[85] 2016-03-18
[86] 2014-09-26 (PCT/US2014/057671)
[87] (WO2015/050785)
[30] US (61/886,554) 2013-10-03
[30] US (61/907,890) 2013-11-22

---

[21] **2,924,834**
[13] A1
[51] **Int.Cl. H01M 8/02 (2016.01) B65B 1/04 (2006.01)**
[25] EN
[54] **BIPOLAR PLATE DESIGN WITH NON-CONDUCTIVE PICTURE FRAME**
[54] **CONCEPTION DE PLAQUE BIPOLAIRE A ARMATURE D'IMAGE NON CONDUCTRICE**
[72] WARRINGTON, CURTIS, US
[72] GREBENYUK, OLEG, US
[72] BADRINARAYANAN, PARAVASTU, US
[72] MADDEN, THOMAS H., US
[71] LOCKHEED MARTIN ADVANCED ENERGY STORAGE, LLC, US
[85] 2016-03-16
[86] 2014-09-22 (PCT/US2014/056766)
[87] (WO2015/042520)
[30] US (61/881,041) 2013-09-23

---

[21] **2,924,835**
[13] A1
[51] **Int.Cl. A61B 5/11 (2006.01) A61B 5/103 (2006.01) G01C 22/00 (2006.01) G01P 15/02 (2013.01) G01P 15/14 (2013.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MONITORING QUALITY OF A DYNAMIC ACTIVITY OF A BODY**
[54] **PROCEDE ET APPAREIL DE SURVEILLANCE DE LA QUALITE D'UNE ACTIVITE DYNAMIQUE D'UN CORPS**
[72] RONCHI, DANIEL MATTHEW, AU
[72] RONCHI, ANDREW JAMES, AU
[72] CHARRY, EDGAR, AU
[72] HU, WENZHENG, AU
[72] PANACCIO, MICHAEL, AU
[72] UMER, MUHAMMAD, AU
[71] DORSAVI PTY LTD, AU
[85] 2016-03-17
[86] 2014-09-19 (PCT/AU2014/000926)
[87] (WO2015/039176)
[30] AU (2013903605) 2013-09-19

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[21] **2,924,837**
[13] A1
[51] **Int.Cl. H04H 60/33 (2009.01) H04W 4/00 (2009.01) H04L 12/16 (2006.01) H04L 12/58 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PARTICIPANTS TO PERCEIVABLY MODIFY A PERFORMANCE**
[54] **SYSTEME ET PROCEDE PERMETTANT A DES PARTICIPANTS DE MODIFIER DE MANIERE PERCEPTIBLE UN SPECTACLE**
[72] PERRON, MARIO, CA
[71] PERRON, MARIO, CA
[85] 2016-03-17
[86] 2013-09-17 (PCT/CA2013/000793)
[87] (WO2014/040180)
[30] US (61/701,998) 2012-09-17

---

[21] **2,924,839**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01)**
[25] EN
[54] **COMPUTER NETWORKED CALENDAR**
[54] **CALENDRIER EN RESEAU SUR DES ORDINATEURS**
[72] GAUTHIER, ANDRE, CA
[71] AGENDRIX, CA
[85] 2016-03-17
[86] 2013-09-25 (PCT/CA2013/050731)
[87] (WO2015/039209)
[30] US (61/880,905) 2013-09-21

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[21] **2,924,843**
[13] A1
[51] **Int.Cl. C07D 215/48 (2006.01) A61K 31/404 (2006.01) A61P 17/02 (2006.01) C07C 233/87 (2006.01) C07D 209/18 (2006.01) C07D 209/22 (2006.01) C07D 209/26 (2006.01) C07D 209/44 (2006.01) C07D 405/06 (2006.01) C07D 409/06 (2006.01)**
[25] EN
[54] **COMPOUNDS AND METHODS FOR SKIN REPAIR**
[54] **COMPOSES ET METHODES DE REPARATION CUTANEE**
[72] DONDE, YARIV, US
[72] NGUYEN, JEREMIAH H., US
[71] ALLERGAN, INC., US
[85] 2016-03-18
[86] 2014-09-26 (PCT/US2014/057870)
[87] (WO2015/048553)
[30] US (61/883,637) 2013-09-27
[30] US (62/024,218) 2014-07-14

[21] **2,924,845**
[13] A1
[51] **Int.Cl. G06F 12/16 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DYNAMIC AND COMPREHENSIVE VULNERABILITY MANAGEMENT**
[54] **PROCEDE ET SYSTEME POUR LA GESTION DYNAMIQUE ET EXHAUSTIVE DES VULNERABILITES**
[72] LIETZ, M. SHANNON, US
[72] CABRERA, LUIS FELIPE, US
[72] NISLY, BARRY J., US
[72] NEHER, TED R., III, US
[72] GODINEZ, JAVIER, US
[72] JAIN, ANKUR, US
[71] INTUIT INC., US
[85] 2016-03-18
[86] 2014-09-30 (PCT/US2014/058400)
[87] (WO2015/057383)
[30] US (14/052,971) 2013-10-14

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[21] **2,924,848**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 34/10 (2006.01) E21B 43/295 (2006.01)**
[25] EN
[54] **CROSSOVER VALVE SYSTEM AND METHOD FOR GAS PRODUCTION**
[54] **SYSTEME DE VANNE D'INTERCOMMUNICATION ET PROCEDE DE PRODUCTION DE GAZ**
[72] LAING, ERIC, CA
[72] STEELE, GEOFF, CA
[71] RAISE PRODUCTION INC., CA
[85] 2016-03-17
[86] 2014-10-14 (PCT/CA2014/050990)
[87] (WO2015/051469)
[30] US (61/889,768) 2013-10-11

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[21] **2,924,858**
[13] A1
[51] **Int.Cl. G06F 12/14 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DISTRIBUTING SECRETS**
[54] **PROCEDE ET SYSTEME DE DISTRIBUTION DE SECRETS**
[72] CABRERA, LUIS FELIPE, US
[72] LIETZ, M. SHANNON, US
[72] ARMITAGE, JAMES, US
[72] GRYB, OLEG, US
[72] SHANMUGAM, ELANGOVAN, US
[72] PHILIP, SABU KURUVILA, US
[72] WEAVER, BRETT, US
[72] BISHOP, THOMAS, US
[72] OTILLIO, TROY, US
[72] WHITEHOUSE, JINGLEI, US
[72] WOLFE, JEFFREY M., US
[72] JAIN, ANKUR, US
[71] INTUIT INC., US
[85] 2016-03-18
[86] 2014-09-30 (PCT/US2014/058410)
[87] (WO2015/057384)
[30] US (14/053,488) 2013-10-14

---

[21] **2,924,861**
[13] A1
[51] **Int.Cl. G06F 12/14 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING A SECURE SECRETS PROXY**
[54] **PROCEDE ET SYSTEME DE MISE EN PLACE D'UN MANDATAIRE SECURISE DE SECRETS**
[72] CABRERA, LUIS FELIPE, US
[72] LIETZ, M. SHANNON, US
[71] INTUIT INC., US
[85] 2016-03-18
[86] 2014-09-30 (PCT/US2014/058412)
[87] (WO2015/057385)
[30] US (14/054,450) 2013-10-15

---

[21] **2,924,867**
[13] A1
[51] **Int.Cl. C08L 23/12 (2006.01) B29C 47/02 (2006.01) C08J 5/04 (2006.01) C08K 7/02 (2006.01) C08K 11/00 (2006.01)**
[25] EN
[54] **HYBRID SUSTAINABLE COMPOSITES AND METHODS OF MAKING AND USING THEREOF**
[54] **COMPOSITES DURABLES HYBRIDES ET PROCEDE DE FABRICATION ET D'UTILISATION**
[72] MOHANTY, AMAR, CA
[72] MISRA, MANJURSI, CA
[72] RODRIGUEZ-URIBE, ARTURO, CA
[72] VIVEKANANDHAN, SINGARAVELU, IN
[71] UNIVERSITY OF GUELPH, CA
[85] 2016-03-17
[86] 2014-09-17 (PCT/CA2014/050886)
[87] (WO2015/039237)
[30] US (61/878,762) 2013-09-17

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[21] **2,924,868**
[13] A1
[51] **Int.Cl. G06F 3/0485 (2013.01) G06F 3/0488 (2013.01)**
[25] EN
[54] **AUTOSCROLL REGIONS**
[54] **REGIONS A DEFILEMENT AUTOMATIQUE**
[72] HANUMARA, POORNIMA, US
[72] RAMPSON, BENJAMIN EDWARD, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2016-03-18
[86] 2014-10-01 (PCT/US2014/058504)
[87] (WO2015/050912)
[30] US (14/046,522) 2013-10-04

[21] **2,924,869**
[13] A1
[51] **Int.Cl. A01N 59/04 (2006.01) A01N 43/16 (2006.01) A01N 53/00 (2006.01) C05G 3/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR IMPROVING PLANT GROWTH**
[54] **COMPOSITIONS ET PROCEDES POUR AMELIORER LA CROISSANCE VEGETALE**
[72] MARTIN, TIMOTHY M., US
[71] FMC CORPORATION, US
[85] 2016-03-18
[86] 2014-10-01 (PCT/US2014/058569)
[87] (WO2015/050951)
[30] US (61/887,113) 2013-10-04
[30] US (14/217,520) 2014-03-18

[21] **2,924,870**
[13] A1
[51] **Int.Cl. A01N 59/04 (2006.01)**
[25] EN
[54] **CO-FORMULATIONS OF BIFENTHRIN WITH HIGH-MELTING CROP PROTECTION AGENTS FOR USE WITH LIQUID FERTILIZERS**
[54] **CO-FORMULATIONS DE BIFENTHRINE AYANT DES AGENTS DE PROTECTION DE CULTURE A FUSION ELEVEE, DESTINEES A ETRE UTILISEES AVEC DES ENGRAIS LIQUIDES**
[72] MARTIN, TIMOTHY M., US
[71] FMC CORPORATION, US
[85] 2016-03-18
[86] 2014-10-01 (PCT/US2014/058591)
[87] (WO2015/050968)
[30] US (61/887,100) 2013-10-04
[30] US (14/217,549) 2014-03-18

[21] **2,924,871**
[13] A1
[51] **Int.Cl. G06F 9/45 (2006.01)**
[25] EN
[54] **INCREMENTALLY COMPILING SOFTWARE ARTIFACTS FROM AN INTERACTIVE DEVELOPMENT ENVIRONMENT**
[54] **COMPILATION INCREMENTALE D'ARTEFACTS LOGICIELS DANS UN ENVIRONNEMENT DE DEVELOPPEMENT INTERACTIF**
[72] AGGAG, KHALID, US
[72] NARAYANAN, SURIYA, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2016-03-18
[86] 2014-10-14 (PCT/US2014/060319)
[87] (WO2015/057592)
[30] US (14/058,082) 2013-10-18

[21] **2,924,872**
[13] A1
[51] **Int.Cl. E05F 1/10 (2006.01)**
[25] EN
[54] **APPARATUS FOR PROVIDING CONSTANT TORQUE OUTPUT FROM A DOOR CLOSER OR OPERATOR**
[54] **APPAREIL POUR FOURNIR UNE SORTIE DE COUPLE CONSTANTE A PARTIR D'UN FERME-PORTE OU D'UN ACTIONNEUR DE PORTE**
[72] ZASOWSKI, PETER, US
[72] LAWHON, DUSTIN, US
[71] YALE SECURITY, INC., US
[85] 2016-03-18
[86] 2014-10-17 (PCT/US2014/061040)
[87] (WO2015/058035)
[30] US (61/892,674) 2013-10-18

[21] **2,924,873**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS OF DIAGNOSING AND TREATING EOSINOPHILIC DISORDERS**
[54] **METHODES DE DIAGNOSTIC ET DE TRAITEMENT DE TROUBLES EOSINOPHILIQUES**
[72] ABBAS, ALEXANDER R., US
[72] ARRON, JOSEPH R., US
[72] CHOY, DAVID F., US
[72] JIA, GUIQUAN, US
[72] LEWIN-KOH, NICHOLAS J. I., US
[72] MORSHEAD, KATRINA B., US
[71] GENENTECH, INC., US
[85] 2016-03-18
[86] 2014-10-22 (PCT/US2014/061759)
[87] (WO2015/061441)
[30] US (61/894,831) 2013-10-23

[21] **2,924,874**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074193)
[87] (WO2015/045894)
[30] JP (2013-199082) 2013-09-26

[21] **2,924,875**
[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF DE TRAITEMENT DE DONNEES ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] SHINOHARA, YUJI, JP
[72] YAMAMOTO, MAKIKO, JP
[71] SONY CORPORATION, JP
[85] 2016-03-18
[86] 2014-09-12 (PCT/JP2014/074194)
[87] (WO2015/045895)
[30] JP (2013-199083) 2013-09-26

[21] **2,924,876**
[13] A1
[51] **Int.Cl. F17D 5/00 (2006.01) B63C 11/48 (2006.01) F16L 55/17 (2006.01) G01M 3/08 (2006.01)**
[25] EN
[54] **TOOL FOR LEAK POINT IDENTIFICATION AND NEW METHODS FOR IDENTIFICATION, CLOSE VISUAL INSPECTION AND REPAIR OF LEAKING PIPELINES**
[54] **OUTIL D'IDENTIFICATION DE POINT DE FUITE ET NOUVEAUX PROCEDES D'IDENTIFICATION, EXAMEN VISUEL RAPPROCHE ET REPARATION DE TUYAUX PRESENTANT UNE FUITE**
[72] AGBAKWURU, JASPER AHAMEFULA, NO
[72] GUDMESTAD, OVE TOBIAS, NO
[71] UNIVERSITETET I STAVANGER, NO
[85] 2016-03-18
[86] 2013-09-23 (PCT/NO2013/050160)
[87] (WO2014/046550)
[30] US (61/703,786) 2012-09-21

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[21] **2,924,877**
[13] A1
[51] **Int.Cl. C22C 33/02 (2006.01) C22C 38/24 (2006.01) C22C 38/30 (2006.01)**
[25] EN
[54] **CORROSION AND WEAR RESISTANT COLD WORK TOOL STEEL**
[54] **ACIER A OUTILS POUR TRAVAIL A FROID, RESISTANT A LA CORROSION ET A L'USURE**
[72] EJNERMARK, SEBASTIAN, SE
[72] HILLSKOG, THOMAS, SE
[72] EKMAN, LARS, SE
[72] ROBERTSSON, RIKARD, SE
[72] BERGQVIST, VICTORIA, SE
[72] KARLSSON, JENNY, SE
[72] DAMM, PETTER, SE
[72] MOSSFELDT, ULRIKA, SE
[72] EDVINSSON, ROLAND, SE
[72] ENGSTROM SVENSSON, ANNIKA, SE
[72] HOGMAN, BERNE, SE
[71] UDDEHOLMS AB, SE
[85] 2016-03-18
[86] 2014-10-02 (PCT/SE2014/051143)
[87] (WO2015/050496)
[30] SE (1351164-7) 2013-10-02

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[21] **2,924,878**
[13] A1
[51] **Int.Cl. A47F 9/04 (2006.01)**
[25] EN
[54] **A CONVEYOR SYSTEM FOR A CHECKOUT COUNTER**
[54] **SYSTEME DE TAPIS ROULANT POUR CAISSE DE SORTIE**
[72] OLOFSSON, PER, SE
[72] TORNVALL, MAGNUS, SE
[72] HAGSTEDT, FREDRIK, SE
[71] ITAB SCANFLOW AB, SE
[85] 2016-03-18
[86] 2014-10-03 (PCT/SE2014/051151)
[87] (WO2015/053688)
[30] SE (1351194-4) 2013-10-09

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[21] **2,924,879**
[13] A1
[51] **Int.Cl. G01N 33/53 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR GENERATION OF BINDING AGENTS AGAINST CELL SURFACE ANTIGENS**
[54] **PROCEDES ET COMPOSITIONS POUR LA GENERATION D'AGENTS DE LIAISON CONTRE DES ANTIGENES DE SURFACE CELLULAIRE**
[72] CHEN, YAN, US
[72] SHAMAH, STEVE, US
[71] X-BODY, INC., US
[85] 2016-03-18
[86] 2014-09-22 (PCT/US2014/056782)
[87] (WO2015/042528)
[30] US (61/881,203) 2013-09-23

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[21] **2,924,880**
[13] A1
[51] **Int.Cl. F16K 5/06 (2006.01) F16K 27/12 (2006.01)**
[25] EN
[54] **BALL VALVE HAVING DUAL PISTONS EACH INDIVIDUALLY ACTUABLE**
[54] **ROBINET A BOISSEAU MUNI DE DEUX PISTONS, CHACUN ACTIONNABLE INDIVIDUELLEMENT**
[72] INGLIS, PETER DW, GB
[72] DAVIES, KATHERINE ANN, GB
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-18
[86] 2013-12-27 (PCT/US2013/078111)
[87] (WO2015/099787)

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[21] **2,924,881**
[13] A1
[51] **Int.Cl. G06F 13/16 (2006.01)**
[25] EN
[54] **COMPUTING ARCHITECTURE WITH PERIPHERALS**
[54] **ARCHITECTURE INFORMATIQUE POURVUE DE PERIPHERIQUES**
[72] GITTINS, BENJAMIN, MT
[71] GITTINS, BENJAMIN, MT
[85] 2016-01-18
[86] 2014-07-17 (PCT/IB2014/063189)
[87] (WO2015/008251)
[30] AU (2013902678) 2013-07-18
[30] AU (2013904532) 2013-11-25

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[21] **2,924,883**
[13] A1
[51] **Int.Cl. A01N 63/00 (2006.01)**
[25] EN
[54] **METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF PAIN AND/OR FIBROSIS**
[54] **PROCEDE D'UTILISATION DE CELLULES DERIVEES DE TISSU ADIPEUX DANS LA MODULATION DE LA DOULEUR ET/OU D'UNE FIBROSE**
[72] FRASER, JOHN, US
[72] MAGALON, GUY, US
[71] CYTORI THERAPEUTICS, INC., US
[85] 2016-03-18
[86] 2014-09-17 (PCT/US2014/056145)
[87] (WO2015/042182)
[30] US (61/880,086) 2013-09-19
[30] US (61/977,466) 2014-04-09

---

[21] **2,924,884**
[13] A1
[51] **Int.Cl. G06Q 10/00 (2012.01)**
[25] EN
[54] **METHODS FOR GENERATING WORK-ORDER IN REAL TIME AND DEVICES THEREOF**
[54] **PROCEDES POUR GENERER UN ORDRE DE TRAVAIL EN TEMPS REEL ET DISPOSITIFS CORRESPONDANTS**
[72] D'AMICO, JAMES W., US
[72] BACCARO, PAUL M., US
[72] SMITH, MATTHEW, US
[71] PROFIT STRATEGIES, INC., US
[85] 2016-03-18
[86] 2014-09-18 (PCT/US2014/056311)
[87] (WO2015/042267)
[30] US (14/030,887) 2013-09-18

[21] **2,924,885**
[13] A1
[51] **Int.Cl. C12N 1/21 (2006.01)**
[25] EN
[54] **GENETICALLY ENGINEERED SACCHAROMYCES CEREVISIAE AND YARROWIA LIPOLYTICA AND PRODUCTION OF FATTY ALCOHOLS**
[54] **SACCHAROMYCES CEREVISIAE ET YARROWIA LIPOLYTICA GENETIQUEMENT MODIFIEES ET PRODUCTION D'ALCOOLS GRAS**
[72] STUART, DAVID TROY, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[85] 2016-03-18
[86] 2014-09-18 (PCT/US2014/056382)
[87] (WO2015/042306)
[30] US (61/879,453) 2013-09-18

---

[21] **2,924,887**
[13] A1
[51] **Int.Cl. B65D 90/00 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **CONTAINER APPARATUS AND METHOD OF USING SAME**
[54] **APPAREIL A CONTENANT ET SON PROCEDE D'UTILISATION**
[72] BROWN, MATTHEW S., US
[71] LIT COOLERS, LLC, US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056433)
[87] (WO2015/042333)
[30] US (14/031,260) 2013-09-19

---

[21] **2,924,890**
[13] A1
[51] **Int.Cl. C10M 169/04 (2006.01)**
[25] EN
[54] **LUBRICANT COMPOSITIONS FOR DIRECT INJECTION ENGINES**
[54] **COMPOSITIONS LUBRIFIANTES POUR MOTEURS A INJECTION DIRECTE**
[72] MOSIER, PATRICK E., US
[72] DIETZ, JEFFRY G., US
[72] SAMMUT, ALEXANDER, US
[71] THE LUBRIZOL CORPORATION, US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056442)
[87] (WO2015/042337)
[30] US (61/879,721) 2013-09-19

---

[21] **2,924,891**
[13] A1
[51] **Int.Cl. C12N 9/92 (2006.01) C12N 15/61 (2006.01) C12N 15/81 (2006.01)**
[25] EN
[54] **PROTEIN HAVING XYLOSE ISOMERASE ACTIVITY AND USE OF SAME**
[54] **PROTEINE PRESENTANT UNE ACTIVITE DE XYLOSE ISOMERASE ET SON UTILISATION**
[72] KATAHIRA, SATOSHI, JP
[72] NAGURA, RISA, JP
[72] TOKUHIRO, KENRO, JP
[72] ISHIDA, NOBUHIRO, JP
[72] IMAMURA, CHIE, JP
[72] ONISHI, TORU, JP
[72] YASUTANI, NORIKO, JP
[72] TADA, NOBUKI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2015-09-28
[86] 2014-03-28 (PCT/JP2014/001849)
[87] (WO2014/156194)
[30] JP (2013-070584) 2013-03-28
[30] JP (2014-024878) 2014-02-12

---

[21] **2,924,893**
[13] A1
[51] **Int.Cl. C10M 163/00 (2006.01)**
[25] EN
[54] **LUBRICANT COMPOSITIONS FOR DIRECT INJECTION ENGINES**
[54] **COMPOSITIONS LUBRIFIANTES POUR MOTEURS A INJECTION DIRECTE**
[72] MOSIER, PATRICK E., US
[72] DIETZ, JEFFRY G., US
[72] SAMMUT, ALEXANDER, US
[71] THE LUBRIZOL CORPORATION, US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056445)
[87] (WO2015/042340)
[30] US (61/879,725) 2013-09-19

---

[21] **2,924,895**
[13] A1
[51] **Int.Cl. E21B 47/10 (2012.01) G01F 1/32 (2006.01)**
[25] EN
[54] **DETERMINING WELL FLUID FLOW VELOCITY BASED ON VORTEX FREQUENCY**
[54] **DETERMINATION DE LA VITESSE D'ECOULEMENT D'UN FLUIDE DE PUITS SUR BASE DE LA FREQUENCE DE TOURBILLON**
[72] ZHAO, LIANG, US
[72] FRIPP, MICHAEL LINLEY, US
[72] MURPHREE, ZACHARY RYAN, US
[72] FROSELL, THOMAS JULES, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-18
[86] 2013-10-14 (PCT/US2013/064854)
[87] (WO2015/057186)

---

[21] **2,924,900**
[13] A1
[51] **Int.Cl. C10M 169/04 (2006.01)**
[25] EN
[54] **LUBRICANT COMPOSITIONS FOR DIRECT INJECTION ENGINES**
[54] **COMPOSITIONS LUBRIFIANTES POUR MOTEURS A INJECTION DIRECTE**
[72] MOSIER, PATRICK E., US
[72] DIETZ, JEFFRY G., US
[72] SAMMUT, ALEXANDER, US
[71] THE LUBRIZOL CORPORATION, US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056446)
[87] (WO2015/042341)
[30] US (61/879,731) 2013-09-19

---

[21] **2,924,904**
[13] A1
[51] **Int.Cl. B41J 29/13 (2006.01) B41J 29/377 (2006.01)**
[25] EN
[54] **PORTABLE CLEANROOM PRINTING CABINET**
[54] **ARMOIRE D'IMPRESSION DE SALLE BLANCHE PORTATIF**
[72] VELLUTATO, ARTHUR L., JR., US
[71] VELTEK ASSOCIATES, INC., US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056499)
[87] (WO2015/042364)
[30] US (14/033,045) 2013-09-20

[21] **2,924,907**
[13] A1
[51] **Int.Cl. A61K 9/107 (2006.01) A01N 33/12 (2006.01)**
[25] EN
[54] **ANTIMICROBIAL COMPOSITIONS**
[54] **COMPOSITIONS ANTIMICROBIENNES**
[72] THOMAS, JOSEPH PAUL, US
[72] HERTELENDY, ZSOLT ISTVAN, US
[72] HOWELL, MICHAEL LISLE, US
[71] SKIRDLE, LLC, US
[85] 2016-03-18
[86] 2014-09-19 (PCT/US2014/056575)
[87] (WO2015/042410)
[30] US (61/879,688) 2013-09-19
[30] US (61/903,645) 2013-11-13

---

[21] **2,924,909**
[13] A1
[51] **Int.Cl. G06F 1/20 (2006.01) H01L 23/467 (2006.01)**
[25] EN
[54] **CENTRIFUGAL FAN WITH INTEGRATED THERMAL TRANSFER UNIT**
[54] **VENTILATEUR CENTRIFUGE AVEC UNITE INTEGREE DE TRANSFERT THERMIQUE**
[72] DELANO, ANDREW D., US
[72] STELLMAN, TAYLOR, US
[72] HILL, ANDREW W., US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2016-03-18
[86] 2014-10-28 (PCT/US2014/062486)
[87] (WO2015/065926)
[30] US (14/068,715) 2013-10-31

---

[21] **2,924,911**
[13] A1
[51] **Int.Cl. E21B 10/42 (2006.01) E21B 10/60 (2006.01)**
[25] EN
[54] **COMPENSATOR CLIP RING RETAINER CAP FOR A ROLLER CONE DRILL BIT**
[54] **MEMBRANE DE RETENUE DE BAGUE DE SERRAGE DE COMPENSATEUR POUR TREPAN A MOLETTES**
[72] MILLIGAN, ROBIN BRIAN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-18
[86] 2013-11-15 (PCT/US2013/070334)
[87] (WO2015/073027)

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[21] **2,924,912**
[13] A1
[51] **Int.Cl. B05B 13/02 (2006.01) B05C 5/02 (2006.01)**
[25] EN
[54] **FLUID APPLICATION DEVICE, STRAND ENGAGEMENT DEVICE AND METHOD OF CONTROLLING THE SAME**
[54] **DISPOSITIF D'APPLICATION DE FLUIDE, DISPOSITIF D'ENGRENEMENT DE BRIN ET PROCEDE DE COMMANDE ASSOCIE**
[72] LESSLEY, MEL STEVEN, US
[72] BOLYARD, EDWARD WAYNE, JR., US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2016-03-18
[86] 2014-11-13 (PCT/US2014/065484)
[87] (WO2015/077125)
[30] US (61/907,729) 2013-11-22
[30] US (14/525,774) 2014-10-28

---

[21] **2,924,916**
[13] A1
[51] **Int.Cl. E05D 15/10 (2006.01)**
[25] EN
[54] **SWINGING-SLIDING DOOR MODULE FOR A RAIL VEHICLE WITH IMPROVED OVER-CENTRE LOCKING**
[54] **MODULE DE PORTIERE COULISSANT ET PIVOTANT DESTINE A UN VEHICULE FERROVIAIRE AYANT SURVERROUILLAGE DE POINT MORT AMELIORE**
[72] MAIR, ANDREAS, AT
[72] ZARL, HEINZ, AT
[71] KNORR-BREMSE GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, AT
[85] 2016-03-21
[86] 2014-09-19 (PCT/AT2014/050213)
[87] (WO2015/039160)
[30] AT (A 50610/2013) 2013-09-23

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[21] **2,924,945**
[13] A1
[51] **Int.Cl. G09F 3/02 (2006.01) G09F 3/10 (2006.01)**
[25] EN
[54] **LABEL FORM INCLUDING CONCEALABLE LABEL**
[54] **PAPIER D'ETIQUETTE COMPORTANT UNE ETIQUETTE DISSIMULABLE**
[72] VALENTI, F. PAUL, JR., US
[72] OPEL, CARL, US
[72] HEDGER, DANIEL, US
[71] CHICAGO TAG & LABEL, INC., US
[85] 2016-03-16
[86] 2014-10-30 (PCT/US2014/063134)
[87] (WO2015/069539)
[30] US (14/071,794) 2013-11-05

---

[21] **2,924,946**
[13] A1
[51] **Int.Cl. A01K 27/00 (2006.01) A61B 5/02 (2006.01) A61B 7/00 (2006.01) A61D 99/00 (2006.01)**
[25] EN
[54] **ACOUSTICALLY ENHANCED PET ANIMAL COLLAR FOR HEALTH & VITAL SIGNS MONITORING, ALERT AND DIAGNOSIS**
[54] **COLLIER POUR ANIMAUX DOMESTIQUES AMELIORE ACOUSTIQUEMENT POUR LA SURVEILLANCE DE LA SANTE ET DES SIGNES VITAUX, L'ALERTE ET LE DIAGNOSTIC**
[72] MENKES, AVI, IL
[72] BUKCHIN, MICHAEL, IL
[71] PETPACE LTD, IL
[85] 2016-03-21
[86] 2013-12-17 (PCT/IL2013/051037)
[87] (WO2014/111914)
[30] US (13/743,383) 2013-01-17

---

[21] **2,924,947**
[13] A1
[51] **Int.Cl. B62J 15/00 (2006.01) B62J 99/00 (2009.01) B62J 6/00 (2006.01) B62J 6/20 (2006.01)**
[25] EN
[54] **MOTORCYCLE**
[54] **MOTOCYCLE**
[72] NISHIMOTO, TARO, JP
[72] INOUE, TAISHI, JP
[72] ISHIKAWA, AKIKO, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2016-03-21
[86] 2013-09-27 (PCT/JP2013/076320)
[87] (WO2015/045111)

[21] **2,924,948**
[13] A1
[51] **Int.Cl. B62J 23/00 (2006.01) B62J 6/04 (2006.01) B62J 15/00 (2006.01)**
[25] EN
[54] **TWO-WHEELED MOTOR VEHICLE**
[54] **VEHICULE A MOTEUR A DEUX ROUES**
[72] TAGUMA, TAKAHIRO, JP
[72] YOSHIMURA, KAZUNORI, JP
[72] GATO, TAKUMI, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2016-03-21
[86] 2013-09-27 (PCT/JP2013/076338)
[87] (WO2015/045115)

---

[21] **2,924,950**
[13] A1
[51] **Int.Cl. B43K 5/14 (2006.01) B43K 8/03 (2006.01)**
[25] EN
[54] **WRITING INSTRUMENT AND INK CARTRIDGE**
[54] **INSTRUMENT D'ECRITURE ET CARTOUCHE D'ENCRE**
[72] HOSHINO, TAKANORI, JP
[71] KABUSHIKI KAISHA PILOT CORPORATION (ALSO TRADING AS PILOT CORPORATION), JP
[85] 2016-03-21
[86] 2014-09-16 (PCT/JP2014/074365)
[87] (WO2015/041202)
[30] JP (2013-196302) 2013-09-23
[30] JP (2013-219721) 2013-10-23
[30] JP (2014-068954) 2014-03-28

---

[21] **2,924,952**
[13] A1
[51] **Int.Cl. G10L 19/06 (2013.01) G10L 19/24 (2013.01) G10L 19/08 (2013.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PREDICTING HIGH FREQUENCY EXCITATION SIGNAL**
[54] **PROCEDE ET DISPOSITIF DE PREDICTION DE SIGNAL D'EXCITATION A HAUTE FREQUENCE**
[72] LIU, ZEXIN, CN
[72] MIAO, LEI, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2016-03-21
[86] 2014-04-03 (PCT/CN2014/074711)
[87] (WO2015/043151)
[30] CN (201310444734.4) 2013-09-26

---

[21] **2,924,953**
[13] A1
[51] **Int.Cl. C07D 471/08 (2006.01) C07D 401/12 (2006.01) C07B 61/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING DIAZABICYCLOOCTANE DERIVATIVE AND INTERMEDIATE THEREOF**
[54] **PROCEDE DE PRODUCTION D'UN DERIVE DE DIAZABICYCLOOCTANE ET CORPS INTERMEDIAIRE A CET EFFET**
[72] ABE, TAKAO, JP
[72] FURUUCHI, TAKESHI, JP
[72] SAKAMAKI, YOSHIAKI, JP
[72] MITSUHASHI, NAKAKO, JP
[71] MEIJI SEIKA PHARMA CO., LTD., JP
[85] 2016-03-21
[86] 2014-09-24 (PCT/JP2014/075203)
[87] (WO2015/046207)
[30] JP (2013-197110) 2013-09-24

---

[21] **2,924,954**
[13] A1
[51] **Int.Cl. A61N 1/02 (2006.01) A61N 1/04 (2006.01) A61N 1/05 (2006.01) A61N 1/06 (2006.01) A61N 1/18 (2006.01) A61N 1/20 (2006.01) A61N 1/32 (2006.01) A61N 1/34 (2006.01) A61N 1/372 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR TREATMENT OF NEUROMOTOR DYSFUNCTION**
[54] **PROCEDE ET SYSTEME POUR LE TRAITEMENT D'UN DYSFONCTIONNEMENT NEUROMOTEUR**
[72] AHMED, ZAGHLOUL, US
[71] RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK, US
[85] 2016-03-21
[86] 2014-03-07 (PCT/US2014/021889)
[87] (WO2014/138620)
[30] US (61/774,207) 2013-03-07
[30] US (61/780,924) 2013-03-13

---

[21] **2,924,956**
[13] A1
[51] **Int.Cl. G01N 23/22 (2006.01) G01N 23/087 (2006.01) G01N 33/22 (2006.01) G01N 33/46 (2006.01) G01N 23/223 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ESTIMATION OF HEAT VALUE USING DUAL ENERGY X-RAY TRANSMISSION MEASUREMENTS AND X-RAY FLUORESCENCE MEASUREMENTS**
[54] **PROCEDE ET APPAREIL POUR ESTIMER UNE VALEUR CALORIFIQUE A L'AIDE DE MESURES DE TRANSMISSION DE RAYONS X A DOUBLE ENERGIE ET DE MESURES DE FLUORESCENCE DE RAYONS X**
[72] KULLENBERG, RAGNAR, SE
[72] TORGRIP, RALF, SE
[71] MANTEX AB, SE
[85] 2016-03-21
[86] 2013-10-11 (PCT/EP2013/071306)
[87] (WO2015/051853)

---

[21] **2,924,957**
[13] A1
[51] **Int.Cl. E21B 47/00 (2012.01) G01V 1/40 (2006.01) G01V 1/48 (2006.01)**
[25] EN
[54] **FIBER OPTIC DISTRIBUTED ACOUSTIC MEASUREMENTS VIA FMCW INTERROGATION**
[54] **MESURES ACOUSTIQUES REPARTIES PAR FIBRE OPTIQUE METTANT EN □UVRE UNE INTERROGATION A ONDE CONTINUE MODULEE EN FREQUENCE**
[72] RAUM, MATTHEW THOMAS, US
[72] DUNCAN, ROGER GLEN, US
[72] CHILDERS, BROOKS A., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-21
[86] 2014-08-28 (PCT/US2014/053044)
[87] (WO2015/047646)
[30] US (61/882,287) 2013-09-25

[21] **2,924,958**
[13] A1
[51] **Int.Cl. A63B 21/00 (2006.01) A63B 21/005 (2006.01) A63B 22/06 (2006.01) A63B 24/00 (2006.01) A63B 69/16 (2006.01) A63B 71/02 (2006.01) A63B 71/06 (2006.01)**
[25] EN
[54] **BICYCLE TRAINER**
[54] **DISPOSITIF D'ENTRAINEMENT A LA BICYCLETTE**
[72] KALOGIROS, JAMES, CH
[72] YASSMIN, FADI, CH
[72] BERLOWITZ, PETER, CH
[71] SBI MEDIA HOLDING SA, CH
[85] 2016-03-21
[86] 2013-09-27 (PCT/EP2013/070221)
[87] (WO2015/043658)

---

[21] **2,924,960**
[13] A1
[51] **Int.Cl. F28D 21/00 (2006.01) F24F 3/147 (2006.01) F24F 12/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SIMULTANEOUS EXCHANGE OF HEAT AND MOISTURE BETWEEN TWO DIFFERENT GAS STREAMS**
[54] **PROCEDE ET DISPOSITIF POUR LA TRANSMISSION SIMULTANEE DE CHALEUR ET D'HUMIDITE ENTRE AU MOINS DEUX COURANTS GAZEUX DIFFERENTS**
[72] ZEIDLER, BERND, DE
[71] ZEIDLER, BERND, DE
[85] 2016-03-21
[86] 2015-01-13 (PCT/EP2015/050493)
[87] (WO2015/104426)
[30] DE (10 2014 000 135.0) 2014-01-13

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[21] **2,924,961**
[13] A1
[51] **Int.Cl. G06F 3/038 (2013.01) G06F 3/0354 (2013.01) G06F 3/041 (2006.01) G06F 3/044 (2006.01) G06F 3/045 (2006.01)**
[25] EN
[54] **PRESSURE-SENSITIVE TRACKPAD**
[54] **PAVE TACTILE SENSIBLE A LA PRESSION**
[72] TENUTA, MATTHEW DOMINIC, US
[71] GOOGLE INC., US
[85] 2016-03-21
[86] 2014-09-09 (PCT/US2014/054722)
[87] (WO2015/047715)
[30] US (61/882,333) 2013-09-25
[30] US (14/048,430) 2013-10-08

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[21] **2,924,962**
[13] A1
[51] **Int.Cl. C25C 7/02 (2006.01) C25C 7/06 (2006.01) G01B 11/27 (2006.01)**
[25] EN
[54] **METHOD AND ARRANGEMENT METHOD FOR PREPARING CAST ANODES FOR USE IN ELECTROREFINING OF METALS**
[54] **PROCEDE ET AGENCEMENT POUR PREPARER DES ANODES COULEES (1) A UTILISER EN ELECTRO-AFFINAGE DE METAUX**
[72] LARINKARI, MARTTI, FI
[72] SALMIKIVI, MIKA, FI
[72] HILTUNEN, MARKO, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2016-03-21
[86] 2014-10-09 (PCT/FI2014/050768)
[87] (WO2015/052381)
[30] FI (20136014) 2013-10-11

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[21] **2,924,963**
[13] A1
[51] **Int.Cl. E21B 31/08 (2006.01) E21B 37/00 (2006.01) E21B 43/02 (2006.01)**
[25] EN
[54] **SUBTERRANEAN SOLIDS SEPARATOR**
[54] **SEPARATEUR DE SOLIDES SOUTERRAINS**
[72] STOWE, CALVIN J., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-21
[86] 2014-09-22 (PCT/US2014/056805)
[87] (WO2015/047955)
[30] US (14/035,542) 2013-09-24

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[21] **2,924,964**
[13] A1
[51] **Int.Cl. C08J 11/18 (2006.01) C12M 1/00 (2006.01) C12Q 1/37 (2006.01)**
[25] EN
[54] **METHOD FOR DEGRADING BIODEGRADABLE RESIN**
[54] **PROCEDE DE DEGRADATION D'UNE RESINE BIODEGRADABLE**
[72] KATAYAMA, TSUTAKI, JP
[71] TOYO SEIKAN GROUP HOLDINGS, LTD., JP
[85] 2016-03-21
[86] 2014-09-25 (PCT/JP2014/075426)
[87] (WO2015/046330)
[30] JP (2013-202295) 2013-09-27
[30] JP (2013-202296) 2013-09-27

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[21] **2,924,965**
[13] A1
[51] **Int.Cl. D06M 11/42 (2006.01) A61L 15/28 (2006.01) D06M 11/83 (2006.01) D06M 13/00 (2006.01) D06M 15/05 (2006.01) D06M 15/333 (2006.01) D06M 15/59 (2006.01) D06M 15/693 (2006.01) D06M 23/08 (2006.01)**
[25] EN
[54] **CELLULOSE FIBRES**
[54] **FIBRES DE CELLULOSE**
[72] DUFFY, ANDREA, GB
[72] KETTLEWELL, GRAEME, GB
[71] SPECIALITY FIBRES AND MATERIALS LIMITED, GB
[85] 2016-03-21
[86] 2014-09-23 (PCT/GB2014/052894)
[87] (WO2015/040435)
[30] GB (1316867.9) 2013-09-23

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[21] **2,924,966**
[13] A1
[51] **Int.Cl. G06Q 50/00 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF TREATMENT USING INTERVENTION AND TASKING DETERMINATION**
[54] **SYSTEMES ET METHODES DE TRAITEMENT PAR DETERMINATION D'INTERVENTION ET D'ATTRIBUTION**
[72] LO, STEVEN, US
[72] PENAKE, DAVID, US
[72] LYONS, JOHN, US
[72] TULLY, KATE, US
[72] WAIDNER, KATHERINE, US
[71] CORCEPT THERAPEUTICS, INC., US
[85] 2016-03-21
[86] 2014-09-22 (PCT/US2014/056830)
[87] (WO2015/042544)
[30] US (61/880,785) 2013-09-20

[21] **2,924,967**
[13] A1
[51] **Int.Cl. C08F 2/06 (2006.01) C08B 37/16 (2006.01) C08G 65/28 (2006.01)**
[25] EN
[54] **POLYROTAXANE-CONTAINING COMPOSITION**
[54] **COMPOSITION CONTENANT UN POLYROTAXANE**
[72] MASUHARA, YUSAKU, JP
[72] SAINOU, NAOKI, JP
[72] HASHIMOTO, NAOYUKI, JP
[71] SUMITOMO SEIKA CHEMICALS CO., LTD., JP
[85] 2016-03-21
[86] 2014-10-06 (PCT/JP2014/076692)
[87] (WO2015/064308)
[30] JP (2013-226886) 2013-10-31

---

[21] **2,924,968**
[13] A1
[51] **Int.Cl. B02C 4/28 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A PLANT HAVING AT LEAST ONE ASSEMBLY WHICH HAS A ROTATING SURFACE**
[54] **PROCEDE PERMETTANT DE FAIRE FONCTIONNER UNE INSTALLATION POURVUE D'AU MOINS UN GROUPE, LEQUEL PRESENTE UNE SURFACE ROTATIVE**
[72] GIESEMANN, REINHARD, DE
[72] ERPELDING, RICHARD, DE
[72] BENDIG, UWE, DE
[72] DILLY, DIRK, DE
[72] SCHEFER, DIRK, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
[85] 2016-03-21
[86] 2014-09-29 (PCT/EP2014/002635)
[87] (WO2015/049043)
[30] DE (10 2013 110 981.0) 2013-10-02

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[21] **2,924,969**
[13] A1
[51] **Int.Cl. A61K 38/00 (2006.01) A61K 38/17 (2006.01) A61K 47/48 (2006.01) A61P 31/22 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING CONDITIONS ASSOCIATED WITH Y-HERPESVIRUSES**
[54] **COMPOSITIONS ET PROCEDES POUR TRAITER DES ETATS DE SANTE ASSOCIES AUX VIRUS HERPETIQUES DE TYPE G**
[72] SINHA, SANGITA, US
[71] NDSU RESEARCH FOUNDATION, US
[85] 2016-03-16
[86] 2014-09-18 (PCT/US2014/056324)
[87] (WO2015/042272)
[30] US (61/879,289) 2013-09-18
[30] US (61/881,642) 2013-09-24

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[21] **2,924,971**
[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01) G06Q 20/10 (2012.01) G06Q 20/40 (2012.01) G06Q 30/04 (2012.01) G06Q 40/08 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATICALLY PROVIDING A/R-BASED LINES OF CREDIT TO BUSINESSES**
[54] **SYSTEME ET PROCEDE POUR FOURNIR AUTOMATIQUEMENT AUX ENTREPRISES DES LIGNES DE CREDIT BASEES SUR LES COMPTES DEBITEURS**
[72] SHINAR, EYAL, IL
[72] ARIAV, YUVAL, IL
[72] MICHAELI, TOMER, IL
[71] FUNDBOX, LTD., IL
[85] 2016-03-21
[86] 2014-07-31 (PCT/IB2014/063594)
[87] (WO2015/015458)
[30] US (61/860,931) 2013-08-01

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[21] **2,924,972**
[13] A1
[51] **Int.Cl. G01R 19/00 (2006.01) G01R 11/00 (2006.01) G01R 21/00 (2006.01)**
[25] EN
[54] **ENERGY MONITORING METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE SURVEILLANCE ENERGETIQUE**
[72] GELONESE, DOMENICO, AU
[71] EMBERTEC PTY LTD, AU
[85] 2016-03-17
[86] 2014-09-19 (PCT/AU2014/000918)
[87] (WO2015/039168)
[30] AU (2013903608) 2013-09-19

---

[21] **2,924,973**
[13] A1
[51] **Int.Cl. H04L 12/951 (2013.01) H04L 29/08 (2006.01)**
[25] EN
[54] **APPARATUS FOR TRANSMITTING SIGNALING INFORMATION, APPARATUS FOR RECEIVING SIGNALING INFORMATION, METHOD FOR TRANSMITTING SIGNALING INFORMATION AND METHOD FOR RECEIVING SIGNALING INFORMATION**
[54] **APPAREIL POUR TRANSMETTRE DES INFORMATION DE SIGNALISATION, APPAREIL POUR RECEVOIR DES INFORMATIONS DE SIGNALISATION, PROCEDE POUR TRANSMETTRE DES INFORMATION DE SIGNALISATION, ETPROCEDE POUR RECEVOIR DES INFORMATIONS DE SIGNALISATION**
[72] KWON, WOOSUK, KR
[72] OH, SEJIN, KR
[72] KO, WOOSUK, KR
[72] HONG, SUNGRYONG, KR
[72] MOON, KYOUNGSOO, KR
[71] LG ELECTRONICS INC., KR
[85] 2016-03-21
[86] 2014-09-22 (PCT/KR2014/008776)
[87] (WO2015/046836)
[30] US (61/883,160) 2013-09-26

[21] **2,924,974**
[13] A1
[51] **Int.Cl. F02B 47/02 (2006.01) F02M 57/00 (2006.01)**
[25] EN
[54] **INTERNAL COMBUSTION ENGINES**
[54] **MOTEURS A COMBUSTION INTERNE**
[72] SHER, ERAN, IL
[71] ROSEN, IAN, US
[85] 2016-03-21
[86] 2014-09-22 (PCT/GB2014/052879)
[87] (WO2015/040427)
[30] GB (1316775.4) 2013-09-20
[30] GB (1320857.4) 2013-11-26

---

[21] **2,924,976**
[13] A1
[51] **Int.Cl. C12P 7/16 (2006.01) C12P 7/18 (2006.01)**
[25] EN
[54] **A FERMENTATION PROCESS**
[54] **PROCEDE DE FERMENTATION**
[72] SMART, KATHLEEN FRANCES, US
[72] MUELLER, ALEXANDER PAUL, US
[72] MAWDSLEY, MICHAEL JAMES HARRY, US
[72] MIHALCEA, CHRISTOPHE DANIEL, US
[71] LANZATECH NEW ZEALAND LIMITED, NZ
[85] 2016-03-21
[86] 2014-09-22 (PCT/US2014/056846)
[87] (WO2015/042550)
[30] US (61/880,970) 2013-09-22

---

[21] **2,924,977**
[13] A1
[51] **Int.Cl. C09D 197/00 (2006.01) C08H 7/00 (2011.01) C07G 1/00 (2011.01) C08G 59/04 (2006.01) C08G 59/18 (2006.01) C08G 59/40 (2006.01) C08L 63/00 (2006.01) C08L 63/02 (2006.01) C09J 197/00 (2006.01)**
[25] EN
[54] **A COMPOSITION COMPRISING LIGNIN AND EPOXY COMPOUND FOR COATING AND METHOD FOR THE MANUFACTURING THEREOF AND USE THEREOF**
[54] **COMPOSITION DE REVETEMENT COMPRENANT DE LA LIGNINE ET UN COMPOSE EPOXY, SON PROCEDE DE FABRICATION ET SON UTILISATION**
[72] ZAFAR, ASHAR, SE
[72] ARESKOGH, DIMITRI, SE
[71] STORA ENSO OYJ, FI
[85] 2016-03-21
[86] 2014-09-25 (PCT/IB2014/064833)
[87] (WO2015/044893)
[30] SE (1351117-5) 2013-09-27

---

[21] **2,924,978**
[13] A1
[51] **Int.Cl. F02C 1/05 (2006.01) F02C 6/16 (2006.01)**
[25] EN
[54] **STORING ENERGY USING A THERMAL STORAGE UNIT AND AN AIR TURBINE**
[54] **STOCKAGE D'ELECTRICITE PAR ACCUMULATEUR THERMIQUE ET TURBINE A AIR**
[72] STEVANOVIC, DRAGAN, DE
[72] BROTZMANN, KARL, DE
[71] KARL BROTZMANN CONSULTING GMBH, DE
[85] 2016-03-21
[86] 2014-10-13 (PCT/EP2014/002757)
[87] (WO2015/055294)
[30] DE (10 2013 017 010.9) 2013-10-14

---

[21] **2,924,980**
[13] A1
[51] **Int.Cl. G01R 25/00 (2006.01) H03D 13/00 (2006.01) H04L 27/233 (2006.01)**
[25] EN
[54] **PHASE ANGLE MEASUREMENT USING RESIDUE NUMBER SYSTEM ANALOGUE- TO-DIGITAL CONVERSION**
[54] **MESURE D'ANGLE DE PHASE AU MOYEN DE LA CONVERSION ANALOGIQUE-NUMERIQUE A SYSTEME DE NUMERATION DE RESIDUS**
[72] FARRUGIA, LEWIS, GB
[71] AIRBUS DEFENCE AND SPACE LIMITED, GB
[85] 2016-03-17
[86] 2014-09-26 (PCT/GB2014/052922)
[87] (WO2015/044675)
[30] EP (13275234.6) 2013-09-30

---

[21] **2,924,981**
[13] A1
[51] **Int.Cl. C07K 14/745 (2006.01) A61K 38/36 (2006.01) A61P 7/04 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING HETEROGENEOUS POPULATIONS OF RECOMBINANT HUMAN CLOTTING FACTOR XA PROTEINS**
[54] **COMPOSITIONS COMPRENANT DES POPULATIONS HETEROGENES DE PROTEINES DE FACTEUR XA DE COAGULATION HUMAIN DE RECOMBINAISON**
[72] JANKOWSKI, MICHAEL ANTHONY, US
[72] JOHNSON, KEITH A., US
[72] PIACENZA, WENDY CAROL, US
[72] ROUSE, JASON C., US
[72] SHAMASHKIN, MICHAEL, US
[72] SHARPE, PENELOPE JANE, US
[72] SWITZER, MARY BETH, US
[72] WESTON, STACEY B., US
[71] PFIZER, INC., US
[85] 2016-03-21
[86] 2014-09-16 (PCT/IB2014/064564)
[87] (WO2015/044836)
[30] US (61/881,834) 2013-09-24

[21] **2,924,984**
[13] A1
[51] **Int.Cl. A61J 3/00 (2006.01)**
[25] EN
[54] **DRUG CASSETTE AND DRUG PACKAGING DEVICE**
[54] **CASSETTE DE MEDICAMENT ET DISPOSITIF D'EMBALLAGE DE MEDICAMENT**
[72] KOIKE, NAOKI, JP
[72] YOSHINA, KATSUNORI, JP
[71] YUYAMA MFG. CO., LTD., JP
[85] 2016-03-17
[86] 2014-09-17 (PCT/JP2014/074459)
[87] (WO2015/041220)
[30] JP (2013-193122) 2013-09-18

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[21] **2,924,985**
[13] A1
[51] **Int.Cl. H04N 21/234 (2011.01) H04N 21/235 (2011.01) H04J 11/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR TRANSMITTING BROADCAST SIGNALS, APPARATUS FOR RECEIVING BROADCAST SIGNALS, METHOD FOR TRANSMITTING BROADCAST SIGNALS AND METHOD FOR RECEIVING BROADCAST SIGNALS**
[54] **APPAREIL DE TRANSMISSION DE SIGNAUX DE DIFFUSION, APPAREIL DE RECEPTION DE SIGNAUX DE DIFFUSION, PROCEDE DE TRANSMISSION DE SIGNAUX DE DIFFUSION ET PROCEDE DE RECEPTION DE SIGNAUX DE DIFFUSION**
[72] SHIN, JONGWOONG, KR
[72] KIM, JINWOO, KR
[72] KO, WOOSUK, KR
[72] HWANG, JAEHO, KR
[72] HONG, SUNGRYONG, KR
[71] LG ELECTRONICS INC., KR
[85] 2016-03-21
[86] 2014-09-24 (PCT/KR2014/008910)
[87] (WO2015/046885)
[30] US (61/882,603) 2013-09-25
[30] US (61/884,120) 2013-09-29
[30] US (61/896,628) 2013-10-28

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[21] **2,924,986**
[13] A1
[51] **Int.Cl. H01M 8/14 (2006.01)**
[25] EN
[54] **LIQUID BATTERY READY DOWNHOLE POWER SYSTEM**
[54] **SYSTEME D'ALIMENTATION EN COURANT DE FOND DE PUITS PRET POUR UNE BATTERIE LIQUIDE**
[72] NAVARRO, REX, SG
[72] PEREZ, PHILBERT P., SG
[72] KHRESNA, WIHAGA S., SG
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-21
[86] 2013-11-21 (PCT/US2013/071167)
[87] (WO2015/076804)

---

[21] **2,924,987**
[13] A1
[51] **Int.Cl. C12N 15/115 (2010.01)**
[25] EN
[54] **MULTIAPTAMER TARGET DETECTION**
[54] **DETECTION DE CIBLE D'APTAMERES MULTIPLES**
[72] OCHSNER, URS A., US
[72] GREEN, LOUIS S., US
[72] GOLD, LARRY, US
[72] JANJIC, NEBOJSA, US
[71] SOMALOGIC, INC., US
[85] 2016-03-17
[86] 2014-09-24 (PCT/US2014/057143)
[87] (WO2015/048084)
[30] US (61/881,629) 2013-09-24

---

[21] **2,924,988**
[13] A1
[51] **Int.Cl. F16J 15/08 (2006.01) F16L 23/20 (2006.01)**
[25] EN
[54] **METALLIC FLANGE CONNECTION GASKET**
[54] **JOINT D'ETANCHEITE POUR BRIDES DE RACCORDEMENT METALLIQUES**
[72] KAROLIUSSEN, HILBERG, NO
[71] OTECHOS AS, NO
[85] 2016-03-21
[86] 2014-09-18 (PCT/NO2014/050170)
[87] (WO2015/047100)
[30] NO (20131286) 2013-09-26

---

[21] **2,924,991**
[13] A1
[51] **Int.Cl. C09K 8/42 (2006.01) C09K 8/467 (2006.01)**
[25] EN
[54] **NOVEL CEMENT COMPOSITION FOR LOST CIRCULATION APPLICATION**
[54] **NOUVELLE COMPOSITION DE CIMENT POUR APPLICATION ANTI-PERTE DE CIRCULATION**
[72] PATIL, SANDIP PRABHAKAR, US
[72] PATIL, RAHUL CHANDRAKANT, US
[72] RAVI, KRISHNA M., US
[72] SINGH, SHEETAL, US
[72] JOSEPH, TRISSA, US
[72] DUFFY, MARCUS, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-21
[86] 2013-11-25 (PCT/US2013/071647)
[87] (WO2015/076838)

---

[21] **2,924,992**
[13] A1
[51] **Int.Cl. B01J 19/30 (2006.01)**
[25] EN
[54] **PACKING ELEMENT FOR USE, IN PARTICULAR IN MASS TRANSFER AND/OR HEAT TRANSFER COLUMNS OR TOWERS**
[54] **GARNISSAGE, EN PARTICULIER POUR COLONNES OU TOURS D'ECHANGE DE MATIERE ET/OU DE CHALEUR**
[72] SCHULTES, MICHAEL, DE
[71] RASCHIG GMBH, DE
[85] 2016-03-21
[86] 2014-10-29 (PCT/EP2014/002904)
[87] (WO2015/062722)
[30] DE (10 2013 018 190.9) 2013-10-30
[30] DE (20 2013 009 576.8) 2013-10-30

[21] **2,924,993**
[13] A1
[51] **Int.Cl. E21B 29/02 (2006.01) G01N 21/15 (2006.01) G01N 21/25 (2006.01)**
[25] EN
[54] **AIR CURTAIN GENERATOR FOR OPTICAL SENSING DEVICES**
[54] **GENERATEUR DE RIDEAU D'AIR POUR DISPOSITIFS DE DETECTION OPTIQUES**
[72] BRITTON, CHARLES CUTLER, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-21
[86] 2013-11-27 (PCT/US2013/072432)
[87] (WO2015/080745)

---

[21] **2,924,994**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01)**
[25] EN
[54] **SYSTEMS, DEVICES, AND METHODS FOR CONTROL OF A POWER SUPPLY CONNECTION**
[54] **SYSTEMES, DISPOSITIFS ET PROCEDES PERMETTANT UNE COMMANDE D'UNE CONNEXION D'ALIMENTATION ELECTRIQUE**
[72] DALTON, SCOTT D., US
[72] KUNICH, THEODORE J., US
[71] ABBOTT DIABETES CARE INC., US
[85] 2016-03-17
[86] 2014-10-31 (PCT/US2014/063442)
[87] (WO2015/069563)
[30] US (61/899,983) 2013-11-05

---

[21] **2,924,995**
[13] A1
[51] **Int.Cl. B65D 75/12 (2006.01) B65D 75/26 (2006.01) B65D 75/58 (2006.01)**
[25] EN
[54] **PACKAGING WITH EASY OPENING FEATURE**
[54] **EMBALLAGE A ELEMENT D'OUVERTURE FACILE**
[72] DOWN, MATTHEW JAMES, GB
[71] MONDELEZ UK R&D LIMITED, GB
[85] 2016-03-22
[86] 2014-10-28 (PCT/GB2014/053197)
[87] (WO2015/075420)
[30] GB (1320744.4) 2013-11-25

---

[21] **2,924,996**
[13] A1
[51] **Int.Cl. B01J 7/00 (2006.01)**
[25] EN
[54] **MODULAR MICROPLASMA MICROCHANNEL REACTOR DEVICES, MINIATURE REACTOR MODULES AND OZONE GENERATION DEVICES**
[54] **DISPOSITIFS MODULAIRES POUR REACTEUR A MICROPLASMA CONTENANT DES MICROCANAUX, MODULES MINIATURES POUR REACTEUR ET DISPOSITIFS DE GENERATION D'OZONE**
[72] EDEN, J. GARY, US
[72] KIM, MIN HWAN, US
[72] CHO, JIN HOON, US
[72] PARK, SUNG-JIN, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2016-03-21
[86] 2014-09-24 (PCT/US2014/057207)
[87] (WO2015/102689)
[30] US (61/881,741) 2013-09-24

---

[21] **2,924,997**
[13] A1
[51] **Int.Cl. G11B 27/034 (2006.01) G11B 27/11 (2006.01)**
[25] EN
[54] **DATA MANAGEMENT FOR CONNECTED DEVICES**
[54] **GESTION DE DONNEES POUR DISPOSITIFS CONNECTES**
[72] PANISHAYEE, AMAR, US
[72] GUPTA, TRINABH, US
[72] JUNG, JAEYEON, US
[72] MAHAJAN, RATUL, US
[72] SINGH, RAYMAN PREET, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2016-03-18
[86] 2014-10-29 (PCT/US2014/062760)
[87] (WO2015/066101)
[30] US (61/897,755) 2013-10-30
[30] US (14/340,514) 2014-07-24

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[21] **2,924,998**
[13] A1
[51] **Int.Cl. A01C 7/10 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR SEED VARIETY SELECTION**
[54] **PROCEDES ET SYSTEMES DE SELECTION DE VARIETE DE SEMENCE**
[72] SAUDER, DEREK (DECEASED), ZZ
[72] KOCH, DALE, US
[72] SAUDER, DOUG, US
[71] PRECISION PLANTING LLC, US
[85] 2016-03-21
[86] 2014-09-30 (PCT/US2014/058488)
[87] (WO2015/048817)
[30] US (61/884,521) 2013-09-30

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[21] **2,924,999**
[13] A1
[51] **Int.Cl. B65D 5/00 (2006.01) B65D 5/02 (2006.01) B65D 5/50 (2006.01) B65D 85/60 (2006.01)**
[25] EN
[54] **PACKAGING**
[54] **EMBALLAGE**
[72] SELLERS, JULIAN, GB
[72] WETTON, AMY, GB
[72] HORSKY, GIL, CH
[72] MONAGHAN, ROBERT, GB
[72] TURNOCK, RICHARD, GB
[72] RUDDOCK, EDWIN, GB
[71] MONDELEZ UK R&D LIMITED, GB
[85] 2016-03-22
[86] 2014-11-24 (PCT/GB2014/053459)
[87] (WO2015/082876)
[30] GB (1321571.0) 2013-12-06

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[21] **2,925,000**
[13] A1
[51] **Int.Cl. A61K 39/00 (2006.01) A61K 39/38 (2006.01) G01N 33/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS RELATED TO OAT SENSITIVITY**
[54] **COMPOSITIONS ET METHODES RELATIVES A LA SENSIBILITE A L'AVOINE**
[72] ANDERSON, ROBERT P., US
[72] TYE-DIN, JASON, AU
[72] HARDY, MELINDA, AU
[71] IMMUSANT, INC., US
[85] 2016-03-18
[86] 2013-09-20 (PCT/US2013/060939)
[87] (WO2015/041680)

[21] **2,925,001**
[13] A1
[51] **Int.Cl. A01N 57/16 (2006.01) A01N 25/34 (2006.01) A01N 53/00 (2006.01) C05G 3/02 (2006.01)**
[25] EN
[54] **CO-FORMULATIONS OF BIFENTHRIN WITH ENCAPSULATED CROP PROTECTION AGENTS FOR USE WITH LIQUID FERTILIZERS**
[54] **CO-FORMULATIONS DE BIFENTHRINE CONTENANT DES AGENTS DE PROTECTION PHYTOSANITAIRE ENCAPSULES, DESTINEES A ETRE UTILISEES AVEC DES ENGRAIS LIQUIDES**
[72] MARTIN, TIMOTHY M., US
[72] SCHERZINGER, WILLIAM, US
[72] GIAVIS, MARGARITA, US
[71] FMC CORPORATION, US
[85] 2016-03-21
[86] 2014-10-01 (PCT/US2014/058515)
[87] (WO2015/050918)
[30] US (61/887,104) 2013-10-04
[30] US (14/217,534) 2014-03-18

[21] **2,925,002**
[13] A1
[51] **Int.Cl. F01D 5/22 (2006.01) F01D 5/26 (2006.01)**
[25] EN
[54] **ROTOR STAGE OF AXIAL TURBINE WITH AN ADAPTIVE REGULATION TO DYNAMIC STRESSES**
[54] **ETAGE ROTORIQUE DE TURBINE AXIALE, A REGULATION ADAPTIVE AUX CONTRAINTES DYNAMIQUES**
[72] PESATORI, EMANUEL, IT
[72] SANVITO, MASSIMILIANO, IT
[72] BISTOLFI, SIMONE, IT
[72] BACHSCHMID, NICOLO, IT
[72] FERRANTE, MICHELE, IT
[72] POLLONI, MARCO, IT
[71] FRANCO TOSI MECCANICA S.P.A., IT
[85] 2016-03-22
[86] 2013-09-26 (PCT/IB2013/002140)
[87] (WO2015/044699)

[21] **2,925,003**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01)**
[25] EN
[54] **KEY RESOURCE PREFETCHING USING FRONT-END OPTIMIZATION (FEO) CONFIGURATION**
[54] **PREEXTRACTION DE RESSOURCES CLES A L'AIDE D'UNE CONFIGURATION D'OPTIMISATION FRONTALE (FEO)**
[72] CONBOY, CRAIG, US
[72] PODJARNY, GUY, US
[72] DALEY, CHRISTOPHER, US
[71] AKAMAI TECHNOLOGIES, INC., US
[85] 2016-03-21
[86] 2014-09-25 (PCT/US2014/057325)
[87] (WO2015/048207)
[30] US (61/882,202) 2013-09-25
[30] US (14/494,682) 2014-09-24

[21] **2,925,004**
[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01) C07K 16/00 (2006.01) G01N 33/483 (2006.01) G01N 33/53 (2006.01) G01N 33/564 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **BIOMARKERS FOR SYSTEMIC LUPUS ERYTHEMATOSUS DISEASE ACTIVITY, AND INTENSITY AND FLARE**
[54] **BIOMARQUEURS D'ACTIVITE, DE L'INTENSITE ET DE L'ERUPTION DE LA MALADIE DU LUPUS ERYTHEMATEUX DISSEMINE**
[72] JAMES, JUDITH A., US
[72] MUNROE, MELISSA E., US
[71] OKLAHOMA MEDICAL RESEARCH FOUNDATION, US
[85] 2016-03-21
[86] 2014-10-02 (PCT/US2014/058812)
[87] (WO2015/051110)
[30] US (61/886,189) 2013-10-03

[21] **2,925,005**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **VANCOMYCIN-SUGAR CONJUGATES AND USES THEREOF**
[54] **CONJUGUES DE VANCOMYCINE-SUCRE ET LEURS UTILISATIONS**
[72] HALDAR, JAYANTA, IN
[72] YARLAGADDA, VENKATESWARLU, IN
[72] MANJUNATH, GOUTHAM BELAGULA, IN
[72] KONAI, MOHINI MOHAN, IN
[71] JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH (JNCASR), IN
[85] 2016-03-22
[86] 2014-09-16 (PCT/IB2014/001835)
[87] (WO2015/040467)
[30] IN (4314/CHE/2013) 2013-09-23

[21] **2,925,006**
[13] A1
[51] **Int.Cl. G05B 13/04 (2006.01)**
[25] EN
[54] **LIQUID LEVEL CONTROL LOOP OPTIMIZER**
[54] **DISPOSITIF D'OPTIMISATION DE BOUCLE DE COMMANDE DE NIVEAU DE LIQUIDE**
[72] CARTWRIGHT, CARTER BILL, US
[72] PANTHER, MITCHELL STEPHEN, US
[72] MANDERNACH, JORDAN E., US
[72] NIESEN, MELISSA RENEE, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2016-03-21
[86] 2014-09-30 (PCT/US2014/058303)
[87] (WO2015/048739)
[30] US (61/884,563) 2013-09-30

[21] **2,925,008**
[13] A1
[51] **Int.Cl. A61K 31/135 (2006.01) A61K 31/137 (2006.01) A61K 31/167 (2006.01)**
[25] EN
[54] **EPINEPHRINE-BASED OPHTHALMIC COMPOSITIONS FOR INTRAOCULAR ADMINISTRATION AND METHODS FOR FABRICATING THEREOF**
[54] **COMPOSITIONS OPHTALMIQUES A BASE D'EPINEPHRINE POUR ADMINISTRATION INTRAOCULAIRE ET LEURS PROCEDES DE PRODUCTION**
[72] KAROLCHYK, JOHN SCOTT, US
[72] BAUM, MARK L., US
[71] IMPRIMIS PHARMACEUTICALS, INC., US
[85] 2016-03-21
[86] 2014-10-03 (PCT/US2014/059077)
[87] (WO2015/051264)
[30] US (61/886,269) 2013-10-03
[30] US (61/892,872) 2013-10-18
[30] US (61/947,778) 2014-03-04

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[21] **2,925,009**
[13] A1
[51] **Int.Cl. E21B 33/14 (2006.01) E21B 33/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SEALING A WELLBORE**
[54] **SYSTEME ET PROCEDE POUR RENDRE UN PUITS DE FORAGE ETANCHE**
[72] BUDDE, MARCEL, NL
[71] WEATHERFORD TEHCNOLOGY HOLDINGS, LLC, US
[85] 2016-03-21
[86] 2014-10-09 (PCT/US2014/059962)
[87] (WO2015/054534)
[30] US (61/890,083) 2013-10-11

---

[21] **2,925,010**
[13] A1
[51] **Int.Cl. B01J 35/10 (2006.01) B01J 27/14 (2006.01) B01J 29/06 (2006.01) B01J 29/82 (2006.01)**
[25] EN
[54] **MESOPOROUS FCC CATALYSTS WITH EXCELLENT ATTRITION RESISTANCE**
[54] **CATALYSEURS DE CRAQUAGE CATALYTIQUE EN LIT FLUIDISE MESOPOREUX PRESENTANT UNE EXCELLENTE RESISTANCE A L'ATTRITION**
[72] SIGMAN, MICHAEL, US
[72] KEWESHAN, CHARLES, US
[72] WILLIS, MITCHELL (DECEASED), US
[71] BASF CORPORATION, US
[85] 2016-03-21
[86] 2014-10-15 (PCT/US2014/060698)
[87] (WO2015/057841)
[30] US (61/891,046) 2013-10-15

---

[21] **2,925,011**
[13] A1
[51] **Int.Cl. G01K 11/32 (2006.01)**
[25] EN
[54] **STRAIN ISOLATED FIBER BRAGG GRATING SENSORS**
[54] **CAPTEURS A RESEAU DE BRAGG A FIBRES OPTIQUES ISOLEES VIS-A-VIS DE CONTRAINTE**
[72] TAVERNER, DOMINO, US
[72] GRUNBECK, JOHN J., US
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2016-03-21
[86] 2014-10-20 (PCT/US2014/061407)
[87] (WO2015/061225)
[30] US (61/895,093) 2013-10-24
[30] US (14/497,573) 2014-09-26

---

[21] **2,925,012**
[13] A1
[51] **Int.Cl. B60R 19/24 (2006.01)**
[25] EN
[54] **VEHICLE BUMPER STRUCTURE AND BUMPER ABSORBER**
[54] **STRUCTURE DE PARE-CHOCS DE VEHICULE ET AMORTISSEUR DE PARE-CHOCS**
[72] TACHIBANA, YOSHIYUKI, JP
[72] SAWADA, KENTO, JP
[72] TAGUCHI, MASAYUKI, JP
[72] ITOU, TAKAHISA, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2016-03-22
[86] 2014-09-25 (PCT/IB2014/001912)
[87] (WO2015/044750)
[30] JP (2013-202315) 2013-09-27

---

[21] **2,925,013**
[13] A1
[51] **Int.Cl. G01K 11/32 (2006.01) G02B 6/255 (2006.01)**
[25] EN
[54] **CANE-BASED U-BEND**
[54] **COUDE EN U BASE SUR UNE TIGE**
[72] TAVERNER, DOMINO, US
[72] DOWD, EDWARD M., US
[72] LABELLA, DAVID, US
[71] WEATHERFORD TEHCNOLOGY HOLDINGS, LLC, US
[85] 2016-03-21
[86] 2014-10-20 (PCT/US2014/061347)
[87] (WO2015/058183)
[30] US (61/892,832) 2013-10-18
[30] US (14/517,498) 2014-10-17

---

[21] **2,925,014**
[13] A1
[51] **Int.Cl. B02C 2/06 (2006.01)**
[25] EN
[54] **GYRATORY CRUSHER SPIDER ARM SHIELDS**
[54] **PROTECTIONS POUR LES BRAS D'UN CROISILLON DE BROYEUR GIRATOIRE**
[72] ANDERSSON, JOEL, SE
[72] STEEDE, HENRIK, SE
[72] JOHANSSON, JAN, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2016-03-22
[86] 2014-09-19 (PCT/EP2014/069948)
[87] (WO2015/051980)
[30] EP (13188205.2) 2013-10-11

[21] **2,925,015**
[13] A1
[51] **Int.Cl. G06F 9/445 (2006.01) G06F 9/44 (2006.01) G06F 9/455 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR TESTING DATA REPRESENTATION FOR DIFFERENT MOBILE DEVICES**
[54] **SYSTEME ET PROCEDE DE TEST DE REPRESENTATION DE DONNEES POUR DIFFERENTS DISPOSITIFS MOBILES**
[72] KNOULICH, JAN, CZ
[71] GMC SOFTWARE AG, CH
[85] 2016-03-21
[86] 2014-11-18 (PCT/EP2014/003082)
[87] (WO2015/078566)
[30] CH (01973/13) 2013-11-27

---

[21] **2,925,016**
[13] A1
[51] **Int.Cl. G06F 9/455 (2006.01)**
[25] EN
[54] **VIRTUAL COMPUTING SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE CALCUL VIRTUEL**
[72] SPEAK, GRAEME, AU
[72] RICHARDSON, NEIL, AU
[72] HOY POY, CHRIS, AU
[71] GOPC PTY LTD, AU
[85] 2016-03-22
[86] 2014-05-23 (PCT/AU2014/050050)
[87] (WO2015/039181)
[30] AU (2013903666) 2013-09-23
[30] AU (2013903667) 2013-09-23
[30] AU (2013903853) 2013-10-07

---

[21] **2,925,018**
[13] A1
[51] **Int.Cl. A61M 11/00 (2006.01) A24F 47/00 (2006.01) A61M 11/04 (2006.01) A61M 15/06 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR A VAPORIZATION DEVICE AND PRODUCT USAGE CONTROL AND DOCUMENTATION**
[54] **SYSTEMES ET PROCEDES DE DISPOSITIF DE VAPORISATION, ET DOCUMENTATION ET CONTROLE DE L'USAGE DE PRODUIT**
[72] STEVENS, RICK, US
[72] HEWITT, BRIAN, US
[72] VANCE, TRINITIE MARIE, US
[72] APSENS, KATHRYN MARY, US
[72] PRESTON, DAN, US
[72] PRESTON, JOE, US
[72] BARJESTEH, BOB, US
[71] JJ 206, LLC, US
[85] 2016-03-21
[86] 2014-11-14 (PCT/US2014/065748)
[87] (WO2015/073854)
[30] US (61/904,970) 2013-11-15

---

[21] **2,925,019**
[13] A1
[51] **Int.Cl. B01D 61/08 (2006.01) B01D 63/12 (2006.01) B01D 65/00 (2006.01) C02F 1/44 (2006.01)**
[25] EN
[54] **SELF SUPPORTING STRUCTURE**
[54] **STRUCTURE AUTOPORTANTE**
[72] BERRADA, MEHDI, MA
[71] ALTO SOLUTION SA, MA
[85] 2016-03-22
[86] 2014-09-25 (PCT/IB2014/002707)
[87] (WO2015/044783)
[30] US (61/882,825) 2013-09-26

---

[21] **2,925,020**
[13] A1
[51] **Int.Cl. A62C 8/08 (2006.01)**
[25] EN
[54] **FLAME RESISTANT PROTECTIVE HEAD SHIELD**
[54] **BOUCLIER DE PROTECTION POUR LA TETE RESISTANT AUX FLAMMES**
[72] SAWCHYN, EDWARD, CA
[71] SAWCHYN, EDWARD, CA
[85] 2016-03-22
[86] 2014-12-02 (PCT/CA2014/051157)
[87] (WO2015/081434)
[30] CA (2,836,383) 2013-12-04

---

[21] **2,925,021**
[13] A1
[51] **Int.Cl. A61K 31/7105 (2006.01) C12N 15/117 (2010.01)**
[25] EN
[54] **MODIFIED RNA WITH DECREASED IMMUNOSTIMULATORY PROPERTIES**
[54] **ARN MODIFIE A PROPRIETES IMMUNOSTIMULANTES REDUITES**
[72] SCHLAKE, THOMAS, DE
[72] THESS, ANDREAS, DE
[71] CUREVAC AG, DE
[85] 2016-03-22
[86] 2014-10-31 (PCT/EP2014/002931)
[87] (WO2015/062738)
[30] EP (PCT/EP2013/003293) 2013-11-01

---

[21] **2,925,022**
[13] A1
[51] **Int.Cl. B32B 17/04 (2006.01) B32B 17/10 (2006.01)**
[25] EN
[54] **COMPOSITE GLASS WITH AT LEAST ONE CHEMICALLY TEMPERED PANE**
[54] **VERRE FEUILLETE DOTE D'AU MOINS UNE VITRE CHIMIQUEMENT PRECONTRAINTE**
[72] SIENERTH, SANDRA, DE
[72] KREMERS, STEPHAN, DE
[72] GY, RENE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2016-03-21
[86] 2014-08-22 (PCT/EP2014/067903)
[87] (WO2015/058885)
[30] EP (13189859.5) 2013-10-23

---

[21] **2,925,023**
[13] A1
[51] **Int.Cl. B65D 5/16 (2006.01) B65D 5/00 (2006.01) B65D 5/32 (2006.01)**
[25] EN
[54] **PACKAGING**
[54] **EMBALLAGE**
[72] HOLT, CHRISTOPHER, GB
[71] KRAFT FOODS R & D, INC., US
[85] 2016-03-22
[86] 2014-12-05 (PCT/IB2014/002928)
[87] (WO2015/087158)
[30] GB (1321696.5) 2013-12-09

[21] **2,925,024**
[13] A1
[51] **Int.Cl. B02C 2/00 (2006.01) B02C 2/04 (2006.01)**
[25] EN
[54] **GYRATORY CRUSHER BOTTOM SHELL ASSEMBLY AND ARM LINERS**
[54] **ENSEMBLE COQUE INFERIEURE DE CONCASSEUR GIRATOIRE ET REVETEMENTS DE BRAS**
[72] NIKOLIC, ZELJKO, SE
[72] HALLBERG, ANDERS, SE
[72] LARSSON, MIKAEL M., SE
[72] ERIKSSON, BENGT-ARNE, SE
[72] MALMQVIST, PATRIC, SE
[72] BERGMAN, AXEL, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2016-03-22
[86] 2014-09-22 (PCT/EP2014/070109)
[87] (WO2015/051989)
[30] EP (13188207.8) 2013-10-11

---

[21] **2,925,025**
[13] A1
[51] **Int.Cl. A61G 5/14 (2006.01) A47C 7/00 (2006.01) A61G 5/10 (2006.01)**
[25] EN
[54] **ITEM OF SEATING FURNITURE**
[54] **SIEGE**
[72] BLIEM, MARTIN, AT
[71] BLIEM, MARTIN, AT
[85] 2016-03-21
[86] 2014-09-16 (PCT/EP2014/069666)
[87] (WO2015/040008)
[30] AT (A50606/2013) 2013-09-23

---

[21] **2,925,027**
[13] A1
[51] **Int.Cl. G01N 27/327 (2006.01)**
[25] EN
[54] **ANALYTICAL TEST STRIP WITH INTEGRATED BATTERY**
[54] **BANDELETTE REACTIVE POUR ANALYSE A BATTERIE INTEGREE**
[72] ELDER, DAVID, GB
[72] YOUNG, STANLEY, GB
[72] GUTHRIE, BRIAN, GB
[72] YOUNG, JOHN, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2016-03-21
[86] 2014-09-23 (PCT/EP2014/070249)
[87] (WO2015/044138)
[30] US (14/034,990) 2013-09-24

---

[21] **2,925,028**
[13] A1
[51] **Int.Cl. C07H 11/04 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **GLYCOCLUSTERS AND THEIR PHARMACEUTICAL USE AS ANTIBACTERIALS**
[54] **GLYCOCLUSTERS ET LEUR UTILISATION PHARMACEUTIQUE COMME ANTIBACTERIENS**
[72] MORVAN, FRANCOIS, FR
[72] VASSEUR, JEAN-JACQUES, FR
[72] LIGEOUR, CAROLINE, FR
[72] CHEVOLOT, YANN, FR
[72] SOUTEYRAND, ELIANE, FR
[72] VIDAL, OLIVIER, FR
[72] GOUDOT, ALICE, FR
[72] VIDAL, SEBASTIEN, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] UNIVERSITE DE MONTPELLIER, FR
[85] 2016-03-22
[86] 2014-09-22 (PCT/EP2014/070110)
[87] (WO2015/040209)
[30] EP (13306296.8) 2013-09-23
[30] FR (1452355) 2014-03-21

---

[21] **2,925,029**
[13] A1
[51] **Int.Cl. A61C 17/16 (2006.01) A46B 15/00 (2006.01)**
[25] EN
[54] **DENTAL CARE DEVICE FOR DETECTION AND REMOVAL OF PLAQUE**
[54] **DISPOSITIF DE SOINS DENTAIRES POUR LA DETECTION ET L'ELIMINATION DE PLAQUE**
[72] SHANI, YUVAL, IL
[72] WEISMAN, GIL, IL
[72] YGAL, TAMIR, IL
[72] GADOL, SHLOMI, IL
[72] AVRAM, ASSAF, IL
[71] PLAQLESS LTD, IL
[85] 2016-03-22
[86] 2014-09-29 (PCT/IL2014/050852)
[87] (WO2015/059688)
[30] US (14/059,689) 2013-10-22

---

[21] **2,925,030**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **TECHNIQUES FOR BLOCK-BASED INDEXING**
[54] **TECHNIQUES D'INDEXATION PAR BLOCS**
[72] DENG, GANG, CN
[72] TANG, XI, CN
[72] LU, ZHONGYAN, CN
[72] LOU, TING, CN
[72] ZHANG, TAO, CN
[72] LIU, HEYUAN, CN
[71] INTEL CORPORATION, US
[85] 2016-03-22
[86] 2013-11-28 (PCT/CN2013/088014)
[87] (WO2015/077951)

---

[21] **2,925,033**
[13] A1
[51] **Int.Cl. C12N 9/10 (2006.01) C08L 1/02 (2006.01) C12N 15/54 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **HETERO-TRANSGLYCOSYLASE AND USES THEREOF**
[54] **HETERO-TRANSGLYCOSYLASE ET UTILISATIONS ASSOCIEES**
[72] MEULEWAETER, FRANK, BE
[72] VAN DEN BRANDE, ILSE, BE
[72] FRY, STEPHEN C., GB
[72] MOHLER, KYLE E., US
[72] FRANKOVA, LENKA, GB
[72] SIMMONS, TOM J., GB
[72] HOLLAND, CLAIRE, GB
[72] HUDSON, ANDREW, GB
[71] BAYER CROPSCIENCE NV, BE
[71] THE UNIVERSITY COURT OF THE UNIVERSITY OF EDINBURGH, GB
[85] 2016-03-21
[86] 2014-09-24 (PCT/EP2014/070381)
[87] (WO2015/044209)
[30] EP (13185727.8) 2013-09-24
[30] EP (13192054.8) 2013-11-08

[21] **2,925,034**
[13] A1
[51] **Int.Cl. C07C 37/00 (2006.01) C07C 41/01 (2006.01) C07C 309/29 (2006.01)**
[25] EN
[54] **PREPARATION OF HYDROXY-BENZYLBENZENE DERIVATIVES**
[54] **PREPARATION DE DERIVES D'HYDROXY-BENZYLBENZENE**
[72] ROBERGE, JACQUES, US
[72] VAXELAIRE, CARINE, CN
[72] LIU, BAOHU, CN
[72] XU, GE, CN
[72] ZHANG, JIAN, CN
[72] TANG, XINXING, CN
[72] XU, BAIHUA, US
[71] THERACOS SUB, LLC, US
[85] 2016-03-22
[86] 2014-10-11 (PCT/CN2014/000898)
[87] (WO2015/051597)
[30] CN (PCT/CN2013/001227) 2013-10-12

---

[21] **2,925,036**
[13] A1
[51] **Int.Cl. A47J 31/36 (2006.01)**
[25] EN
[54] **BREWING MODULE**
[54] **MODULE D'INFUSION**
[72] RUBIN, ANDRES, CH
[72] ZWICKER, DOMINIC, CH
[72] DEUBER, LOUIS, CH
[71] QBO COFFEE GMBH, CH
[85] 2016-03-22
[86] 2014-09-29 (PCT/CH2014/000138)
[87] (WO2015/048914)
[30] EP (13186920.8) 2013-10-01

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[21] **2,925,037**
[13] A1
[51] **Int.Cl. G10L 19/002 (2013.01)**
[25] EN
[54] **ENCODING METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE CODAGE**
[72] LIU, ZEXIN, CN
[72] WANG, BIN, CN
[72] MIAO, LEI, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2016-03-22
[86] 2014-07-08 (PCT/CN2014/081813)
[87] (WO2015/081699)
[30] CN (201310635004.2) 2013-12-02

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[21] **2,925,039**
[13] A1
[51] **Int.Cl. G01B 9/02 (2006.01) B23K 26/02 (2014.01)**
[25] EN
[54] **METHOD FOR MEASURING THE DEPTH OF PENETRATION OF A LASER BEAM INTO A WORKPIECE, AND LASER MACHINING DEVICE**
[54] **PROCEDE DE MESURE DE LA PROFONDEUR DE PENETRATION D'UN FAISCEAU LASER DANS UNE PIECE A USINER ET DISPOSITIF D'USINAGE LASER**
[72] SCHONLEBER, MARTIN, DE
[72] KOGEL-HOLLACHER, MARKUS, DE
[72] BAUTZE, THIBAULT, DE
[72] FRAAS, CHRISTIAN, CH
[71] PRECITEC OPTRONIK GMBH, DE
[85] 2016-03-22
[86] 2014-09-13 (PCT/EP2014/002483)
[87] (WO2015/039741)
[30] DE (10 2013 015 656.4) 2013-09-23

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[21] **2,925,040**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4184 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **MONO-PHOSPHATE SALT OF 6-FLUORO-2-[4-(PYRIDIN-2-YL)BUT-3-YN-1 -YL]IMIDAZO[1 ,2A]PYRIDINE AND POLYMORPHS THEREOF AS NEGATIVE ALLOSTERIC MODULATOR OF MGLU5 RECEPTOR**
[54] **SEL MONO-PHOSPHATE DE LA 6-FLUORO-2-[4-(PYRIDIN-2-YL)BUT-3-YN-1 -YL]IMIDAZO[1,2A]PYRIDINE ET POLYMORPHES ASSOCIES UTILISES COMME MODULATEUR ALLOSTERIQUE NEGATIF DU RECEPTEUR MGLU5**
[72] BONNET, BEATRICE, FR
[72] POLI, SONIA MARIA, CH
[71] ADDEX PHARMA S.A., CH
[85] 2016-03-21
[86] 2014-09-25 (PCT/EP2014/070492)
[87] (WO2015/044270)
[30] GB (1317022.0) 2013-09-25

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[21] **2,925,041**
[13] A1
[51] **Int.Cl. G01F 11/24 (2006.01) A01C 7/10 (2006.01) A01C 7/12 (2006.01) B65G 53/46 (2006.01)**
[25] EN
[54] **METERING SYSTEM FOR AN AGRICULTURAL DISTRIBUTOR**
[54] **SYSTEME DE DOSAGE D'UNE MACHINE D'EPANDAGE AGRICOLE**
[72] GEBBEKEN, MARTIN, DE
[72] PAEENS, CHRISTIAN, DE
[72] WERRIES, DIETER, DE
[72] LUKAS, THOMAS, DE
[72] BERENDSEN, MARK, NL
[72] GERAATS, MARCEL, DE
[72] GOTZEN, CHRISTIAN, DE
[71] LEMKEN GMBH & CO. KG, DE
[85] 2016-03-22
[86] 2014-09-26 (PCT/DE2014/100344)
[87] (WO2015/048943)
[30] DE (10 2013 110 991.8) 2013-10-02

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[21] **2,925,043**
[13] A1
[51] **Int.Cl. H01H 71/02 (2006.01) H01H 71/10 (2006.01) H01H 71/12 (2006.01) H01H 73/04 (2006.01)**
[25] EN
[54] **CONTACT MODULE FOR CIRCUIT BREAKER**
[54] **MODULE DE CONTACT POUR DISJONCTEUR**
[72] LIU, YI, CN
[72] GU, XIANG, CN
[72] WANG, ZHONGBIN, CN
[71] SEARI ELECTRIC TECHNOLOGY CO., LTD., CN
[71] ZHEJIANG CHINT ELECTRICS CO., LTD., CN
[85] 2016-03-22
[86] 2014-09-19 (PCT/CN2014/086918)
[87] (WO2015/043422)
[30] CN (201310438970.5) 2013-09-24

[21] **2,925,044**
[13] A1
[51] **Int.Cl. A63G 7/00 (2006.01)**
[25] EN
[54] **TRACK SYSTEM FOR AN AMUSEMENT RIDE, IN PARTICULAR, FOR A ROLLER COASTER OR SUSPENSION RAILWAY**
[54] **SYSTEME DE VOIES POUR MANEGE, EN PARTICULIER POUR GRAND HUIT OU MONORAIL**
[72] BURGER, GUNTER, DE
[71] MACK RIDES GMBH & CO. KG, DE
[85] 2016-03-22
[86] 2014-09-25 (PCT/EP2014/070541)
[87] (WO2015/049162)
[30] DE (10 2013 220 067.6) 2013-10-02

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[21] **2,925,045**
[13] A1
[51] **Int.Cl. A61B 17/86 (2006.01)**
[25] EN
[54] **CANNULATED BONE SCREW**
[54] **VIS A OS PERFOREE**
[72] HIENTZSCH, MARCUS, DE
[72] MICHEL, GERLINDE, DE
[72] SCHEIBEL, MARKUS, DE
[71] ARTHREX, INC., US
[85] 2016-03-21
[86] 2014-10-07 (PCT/EP2014/071458)
[87] (WO2015/052195)
[30] EP (13187609.6) 2013-10-07

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[21] **2,925,047**
[13] A1
[51] **Int.Cl. A61K 9/127 (2006.01) A61K 9/50 (2006.01) A61K 31/663 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **RNA DECORATED PARTICLES**
[54] **PARTICULES COMPRENANT UNE COQUE CONTENANT DE L'ARN**
[72] SAHIN, UGUR, DE
[72] HAAS, HEINRICH, DE
[72] HUSEMANN, YVES, DE
[72] DIKEN, MUSTAFA, DE
[72] REUTER, KERSTIN, DE
[72] KREITER, SEBASTIAN, DE
[72] HEFESHA, HOSSAM, DE
[71] BIONTECH AG, DE
[71] TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITATSMEDIZIN DER JOHANNES GUTENBERG-UNIVERSITAT MAINZ GEMEINNUTZIGE GMBH, DE
[71] UNIVERSITATSMEDIZIN DER JOHANNES GUTENBERG-UNIVERSITAT MAINZ, DE
[85] 2016-03-22
[86] 2013-09-26 (PCT/EP2013/002898)
[87] (WO2015/043613)

---

[21] **2,925,048**
[13] A1
[51] **Int.Cl. B32B 17/10 (2006.01)**
[25] EN
[54] **COMPOSITE PANE COMPOSED OF A POLYMERIC PANE AND A GLASS PANE**
[54] **VERRE FEUILLETE CONSTITUE D'UNE PLAQUE POLYMERE ET D'UNE VITRE**
[72] SIENERTH, SANDRA, DE
[72] KREMERS, STEPHAN, DE
[72] GY, RENE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2016-03-22
[86] 2014-08-22 (PCT/EP2014/067902)
[87] (WO2015/058884)
[30] EP (13189858.7) 2013-10-23

---

[21] **2,925,050**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) C12N 15/11 (2006.01) G01N 33/53 (2006.01) G01N 33/567 (2006.01)**
[25] EN
[54] **IDENTIFICATION OF CXCR8, A NOVEL CHEMOKINE RECEPTOR**
[54] **IDENTIFICATION DE CXCR8, NOUVEAU RECEPTEUR DE CHIMIOKINES**
[72] ZLOTNIK, ALBERT, US
[72] MARAVILLAS-MONTERO, JOSE L., MX
[72] BURKHARDT, AMANDA M., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2016-03-21
[86] 2014-09-30 (PCT/US2014/058451)
[87] (WO2015/048801)
[30] US (61/884,576) 2013-09-30

---

[21] **2,925,051**
[13] A1
[51] **Int.Cl. C25B 1/10 (2006.01) C25B 11/02 (2006.01) H01M 8/18 (2006.01)**
[25] EN
[54] **REACTANT FLOW CHANNELS FOR ELECTROLYZER APPLICATIONS**
[54] **CANAUX D'ECOULEMENT DE REACTIF POUR APPLICATIONS D'ELECTROLYSEUR**
[72] KINGMA, RAOUL JACOB, CA
[72] MACKINNON, SEAN MICHAEL, CA
[72] MONTIE, GREG JOHN, CA
[72] PAONE, MATTHEW PAUL, CA
[71] LOOP ENERGY INC., CA
[85] 2016-03-22
[86] 2013-10-10 (PCT/CA2013/050769)
[87] (WO2014/056110)
[30] US (61/712,010) 2012-10-10
[30] US (61/712,236) 2012-10-10
[30] US (61/801,532) 2013-03-15
[30] CA (PCT/CA2013/050626) 2013-08-14
[30] CA (PCT/CA2013/050627) 2013-08-14

[21] **2,925,052**
[13] A1
[51] **Int.Cl. C12N 9/76 (2006.01) C12Q 1/37 (2006.01) G01N 33/542 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **HUMAN TRYPSINOGEN WITH REDUCED AUTOACTIVATION AND ITS USE IN AN IMMUNOASSAY**
[54] **TRYPSINOGENE HUMAIN A AUTO-ACTIVATION REDUITE ET SON UTILISATION DANS UN DOSAGE IMMUNOLOGIQUE**
[72] BUTTNER, KARIN, DE
[72] PRASSE, AGNETA, DE
[72] ZUCHNER, THOLE, DE
[71] UNIVERSITAT LEIPZIG, DE
[85] 2016-03-22
[86] 2014-09-25 (PCT/EP2014/070549)
[87] (WO2015/049166)
[30] EP (13187194.9) 2013-10-02

---

[21] **2,925,054**
[13] A1
[51] **Int.Cl. G06N 3/08 (2006.01) G06F 7/58 (2006.01) G06N 3/04 (2006.01) G06N 3/063 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING PROGRAMMABLE PROBABILITY DISTRIBUTION FUNCTION OF PSEUDO-RANDOM NUMBERS**
[54] **PROCEDE ET APPAREIL DE PRODUCTION D'UNE FONCTION DE DISTRIBUTION DE PROBABILITES PROGRAMMABLE POUR DES NOMBRES PSEUDO ALEATOIRES**
[72] LAMB, AARON DOUGLASS, US
[71] QUALCOMM INCORPORATED, US
[85] 2016-03-22
[86] 2014-09-02 (PCT/US2014/053649)
[87] (WO2015/050659)
[30] US (61/885,980) 2013-10-02
[30] US (14/195,988) 2014-03-04

---

[21] **2,925,055**
[13] A1
[51] **Int.Cl. F16H 1/46 (2006.01) F16H 55/17 (2006.01)**
[25] FR
[54] **ANGULAR SPEED REDUCTION DEVICE**
[54] **DISPOSITIF REDUCTEUR DE VITESSE ANGULAIRE**
[72] LE, TIEN PHU, FR
[71] MOTEURS ALEXANDRE, FR
[85] 2016-03-22
[86] 2014-09-24 (PCT/EP2014/070368)
[87] (WO2015/044200)
[30] FR (1359180) 2013-09-24

---

[21] **2,925,057**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61P 35/00 (2006.01) C07K 16/32 (2006.01) A61K 39/00 (2006.01)**
[25] EN
[54] **METHODS OF TREATING AND DIAGNOSING ALPHA-V-BETA-6 OVEREXPRESSING CANCER**
[54] **PROCEDES DE TRAITEMENT ET DE DIAGNOSTIC D'UN CANCER SUREXPRIMANT ALPHA-V-BETA-6**
[72] BARRY, SIMON T., GB
[72] MARSHALL, JOHN F., GB
[72] MOORE, KATE M., GB
[71] MEDIMMUNE LIMITED, GB
[85] 2016-03-22
[86] 2014-10-01 (PCT/EP2014/071028)
[87] (WO2015/049280)
[30] US (61/885,302) 2013-10-01

---

[21] **2,925,058**
[13] A1
[51] **Int.Cl. C07F 5/02 (2006.01) B01J 31/00 (2006.01)**
[25] EN
[54] **PROCESS FOR THE TRANS-SELECTIVE HYDROBORATION OF INTERNAL ALKYNES**
[54] **PROCEDE D'HYDROBORATION TRANS-SELECTIVE D'ALKYNES INTERNES**
[72] FUERSTNER, ALOIS, DE
[72] SUNDARARAJU, BASKER, IN
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE
[85] 2016-03-22
[86] 2014-09-30 (PCT/EP2014/070993)
[87] (WO2015/049257)
[30] EP (13186892.9) 2013-10-01

---

[21] **2,925,060**
[13] A1
[51] **Int.Cl. A47L 13/17 (2006.01)**
[25] EN
[54] **WET WIPES COMPRISING A FIBROUS STRUCTURE AND A LIQUID COMPOSITION**
[54] **LINGETTES HUMIDES PRESENTANT UNE STRUCTURE FIBREUSE ET UNE COMPOSITION LIQUIDE**
[72] KLOFTA, THOMAS JAMES, US
[72] BARNHOLTZ, STEVEN LEE, US
[72] CAMERON, CHRISTOPHER SCOTT, US
[72] CASTILLO, MARIO, US
[72] MARSH, RANDALL GLENN, US
[72] MORISON, PAMELA MARIE, US
[72] QIN, WENDY, US
[72] TURNER, JEFFREY DAVID, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2016-03-22
[86] 2014-09-23 (PCT/US2014/056905)
[87] (WO2015/047987)
[30] US (61/881,576) 2013-09-24

---

[21] **2,925,062**
[13] A1
[51] **Int.Cl. H01H 1/50 (2006.01) H01H 73/04 (2006.01)**
[25] EN
[54] **ELECTRICAL CONTACTS WITH A REDUCED ALUMINUM SECTION**
[54] **CONTACTS ELECTRIQUES A SECTION D'ALUMINIUM REDUITE**
[72] SOTNIKOV, MIKHAIL, CA
[71] SOTNIKOV, MIKHAIL, CA
[85] 2016-03-22
[86] 2014-11-17 (PCT/CA2014/000825)
[87] (WO2015/070334)
[30] MX (MX/a/2013/013363) 2013-11-15

[21] **2,925,063**
[13] A1
[51] **Int.Cl. B22D 41/50 (2006.01) B22D 41/56 (2006.01)**
[25] EN
[54] **COUPLING DEVICE FOR REVERSIBLY COUPLING A LADLE SHROUD TO A COLLECTOR NOZZLE, SELF-SUPPORTED LADLE SHROUD, KIT THEREOF AND METHOD FOR COUPLING A LADLE SHROUD TO A COLLECTOR NOZZLE**
[54] **DISPOSITIF DE COUPLAGE POUR COUPLAGE REVERSIBLE D'UNE COUVERTURE DE POCHE A UNE BUSE DE COLLECTEUR, COUVERTURE DE POCHE AUTOPORTEUSE, KIT ASSOCIE ET PROCEDE DE COUPLAGE D'UNE COUVERTURE DE POCHE A UNE BUSE DE COLLECTEUR**
[72] COLLURA, MARIANO, BE
[71] VESUVIUS GROUP (SA), BE
[85] 2016-03-21
[86] 2014-10-13 (PCT/EP2014/071865)
[87] (WO2015/055569)
[30] EP (13188595.6) 2013-10-14

---

[21] **2,925,064**
[13] A1
[51] **Int.Cl. A61K 31/497 (2006.01) A61K 31/553 (2006.01) A61P 11/00 (2006.01)**
[25] EN
[54] **PI3K INHIBITOR FOR TREATMENT OF RESPIRATORY DISEASE**
[54] **INHIBITEUR DE PI3K POUR LE TRAITEMENT D'UNE MALADIE RESPIRATOIRE**
[72] AMOUR, AUGUSTIN, GB
[72] HAMBLIN, JULIE NICOLE, GB
[72] HESSEL, EDITH, GB
[72] MICHALOVICH, DAVID, GB
[72] SRISKANTHARAJAH, SRIVIDYA, GB
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED, GB
[85] 2016-03-21
[86] 2014-10-15 (PCT/EP2014/072074)
[87] (WO2015/055691)
[30] GB (1318415.5) 2013-10-17
[30] GB (1319828.8) 2013-11-11
[30] GB (1409018.7) 2014-05-21

---

[21] **2,925,066**
[13] A1
[51] **Int.Cl. C22C 29/06 (2006.01) C23C 4/06 (2016.01)**
[25] EN
[54] **SINTERED SPRAY POWDER BASED ON MOLYBDENUM CARBIDE**
[54] **POUDRE DE PROJECTION FRITTEE A BASE DE CARBURE DE MOLYBDENE**
[72] GRIES, BENNO, DE
[71] H.C. STARCK GMBH, DE
[85] 2016-03-22
[86] 2014-10-01 (PCT/EP2014/071080)
[87] (WO2015/049309)
[30] DE (10 2013 220 040.4) 2013-10-02

---

[21] **2,925,067**
[13] A1
[51] **Int.Cl. G06F 19/16 (2011.01) G06F 19/26 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MAKING TWO DIMENSIONAL GRAPHS OF COMPLEX MOLECULES**
[54] **SYSTEMES ET PROCEDES D'ETABLISSEMENT DE GRAPHIQUES BIDIMENSIONNELS DE MOLECULES COMPLEXES**
[72] MACDONALD, SCOTT PAUL, CA
[72] OHRN, ANDERS, CA
[71] ZYMEWORKS INC., CA
[85] 2016-03-22
[86] 2014-09-17 (PCT/CA2014/050885)
[87] (WO2015/042699)
[30] US (61/882,531) 2013-09-25

---

[21] **2,925,069**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **PLATFORM FOR GENERATING PERSONALIZED CAREER PATHWAYS**
[54] **PLATEFORME PERMETTANT DE GENERER DES CHEMINEMENTS DE CARRIERE PERSONNALISES**
[72] ORTIZ, FELIX, III, US
[71] VIRIDIS LEARNING INC., US
[85] 2016-03-22
[86] 2014-09-23 (PCT/US2014/057058)
[87] (WO2015/042606)
[30] US (61/881,312) 2013-09-23
[30] US (62/025,467) 2014-07-16

---

[21] **2,925,070**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **DETECTING SINGLE NUCLEOTIDE POLYMORPHISM USING OVERLAPPED PRIMER AND MELTING PROBE**
[54] **DETECTION D'UN POLYMORPHISME MONONUCLEOTIDIQUE EN UTILISANT UNE AMORCE DE CHEVAUCHEMENT ET UNE SONDE DE FUSION**
[72] JOHNSON, JENNY A., US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2016-03-22
[86] 2014-11-10 (PCT/EP2014/074111)
[87] (WO2015/067790)
[30] US (14/076,979) 2013-11-11

---

[21] **2,925,071**
[13] A1
[51] **Int.Cl. C07K 16/12 (2006.01)**
[25] EN
[54] **CROSS-REACTIVE STAPHYLOCOCCUS AUREUS ANTIBODY SEQUENCES**
[54] **SEQUENCES D'ANTICORPS DE STAPHYLOCOCCUS AUREUS A REACTIVITE CROISEE**
[72] NAGY, ESZTER, AT
[72] BADARAU, ADRIANA, AT
[72] ROUHA, HARALD, AT
[72] NAGY, GABOR, HU
[72] MIRKINA, IRINA, AT
[72] MAGYARICS, ZOLTAN, AT
[72] VISRAM, ZEHRA, AT
[72] BATTLES, MICHAEL BENJAMIN, US
[72] PRINZ, BIANKA DOMINIQUE, US
[72] JAIN, TUSHAR S., US
[71] ARSANIS BIOSCIENCES GMBH, AT
[85] 2016-03-21
[86] 2014-10-17 (PCT/EP2014/072316)
[87] (WO2015/055814)
[30] EP (13189095.6) 2013-10-17

[21] **2,925,072**
[13] A1
[51] **Int.Cl. E02F 3/76 (2006.01) E02F 3/815 (2006.01)**
[25] FR
[54] **EQUIPMENT FOR FORMING SURFACES, METHOD OF MANUFACTURE AND USE OF THE EQUIPMENT FOR FORMING SURFACES AND MOBILE UNIT INCLUDING THE EQUIPMENT FOR FORMING SURFACES**
[54] **EQUIPEMENT DE FORMAGE DE SURFACES, PROCEDE DE FABRICATION ET UTILISATION DE L'EQUIPEMENT DE FORMAGE DE SURFACES ET UNITE MOBILE INCLUANT L'EQUIPEMENT DE FORMAGE DE SURFACES**
[72] LANDRY, JOCELYN, CA
[72] COULOMBE, MARTIN M. C., CA
[71] LANDRY, JOCELYN, CA
[71] COULOMBE, MARTIN M. C., CA
[85] 2016-03-22
[86] 2014-09-26 (PCT/CA2014/050926)
[87] (WO2015/042716)
[30] CA (2828386) 2013-09-26
[30] CA (2843467) 2014-02-24

---

[21] **2,925,073**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **ADVERTISEMENT INFORMATION SHARING SYSTEM**
[54] **SYSTEME DE PARTAGE D'INFORMATIONS DE PUBLICITE**
[72] NISHIO, TATSUYA, JP
[72] KAMO, MASAAKI, JP
[72] ADACHI, KAZUYUKI, JP
[72] SUDO, TAKESHI, JP
[72] NAKANO, NORIKAZU, JP
[71] WIDES LIMITED, JP
[85] 2016-03-22
[86] 2014-10-08 (PCT/JP2014/076933)
[87] (WO2015/053310)
[30] JP (2013-211244) 2013-10-08

---

[21] **2,925,074**
[13] A1
[51] **Int.Cl. G06F 15/16 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR CACHE-BASED CONTENT DELIVERY**
[54] **SYSTEMES ET PROCEDES DE FOURNITURE DE CONTENU A BASE DE CACHE**
[72] NIEMEIJER, GERRIT, US
[71] VISIBLE WORLD, INC., US
[85] 2016-03-22
[86] 2014-09-23 (PCT/US2014/057069)
[87] (WO2015/042611)
[30] US (61/881,048) 2013-09-23

---

[21] **2,925,076**
[13] A1
[51] **Int.Cl. G01N 27/447 (2006.01) C08L 101/14 (2006.01) G03F 7/20 (2006.01)**
[25] EN
[54] **PRODUCING A SEPARATION MEDIUM USING GRAYSCALE MASK**
[54] **PRODUCTION D'UN MILIEU DE SEPARATION A L'AIDE D'UN MASQUE A ECHELLE DE GRIS**
[72] KANG, CHI-CHIH, US
[72] HERR, AMY E., US
[72] DUNCOMBE, TODD A., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2016-03-22
[86] 2014-09-24 (PCT/US2014/057274)
[87] (WO2015/048168)
[30] US (61/881,879) 2013-09-24

---

[21] **2,925,077**
[13] A1
[51] **Int.Cl. C07C 227/04 (2006.01) C07C 227/40 (2006.01) C07C 229/28 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING GABAPENTIN**
[54] **PROCEDE DE PREPARATION DE GABAPENTINE**
[72] VERZINI, MASSIMO, IT
[72] COTARCA, LIVIUS, IT
[72] BELLUZZO, FABIO, IT
[72] SORIATO, GIORGIO, IT
[72] URBANI, DANIELE, IT
[72] PACE, ENRICO, IT
[71] ZACH SYSTEM S.P.A., IT
[85] 2016-03-21
[86] 2014-10-21 (PCT/EP2014/072564)
[87] (WO2015/059150)
[30] IT (MI2013A001757) 2013-10-22

---

[21] **2,925,078**
[13] A1
[51] **Int.Cl. G01N 21/49 (2006.01) G01N 21/00 (2006.01)**
[25] EN
[54] **IN-SITU OPTICAL SENSOR**
[54] **CAPTEUR DE DENSITE OPTIQUE IN SITU**
[72] SARASWAT, MACK, NZ
[72] HARRISON, JOHN ANDREW, NZ
[72] GRAND, RALPH STEFAN, NZ
[72] NOBLE, FRAZER KINGSLEY, NZ
[72] GEHLEN, LUTZ ROBERT, NZ
[72] WOODS, MATTHEW ALAN, NZ
[72] BARTHO, SAM, NZ
[71] MASSEY UNIVERSITY, NZ
[85] 2016-03-22
[86] 2014-10-03 (PCT/NZ2014/000213)
[87] (WO2015/050464)
[30] NZ (616313) 2013-10-04

---

[21] **2,925,079**
[13] A1
[51] **Int.Cl. B28B 3/02 (2006.01) B28B 7/00 (2006.01) B28B 11/02 (2006.01) B28B 15/00 (2006.01) E04C 1/39 (2006.01)**
[25] EN
[54] **BLOCK, BLOCK SYSTEM AND METHOD OF MAKING A BLOCK**
[54] **BLOC, SYSTEME DE BLOC ET PROCEDE DE FABRICATION DE BLOC**
[72] MACDONALD, ROBERT, US
[72] RICCOBENE, THOMAS, US
[71] KEYSTONE RETAINING WALL SYSTEMS LLC, US
[85] 2016-03-22
[86] 2014-09-26 (PCT/US2014/057644)
[87] (WO2015/048403)
[30] US (61/882,976) 2013-09-26
[30] US (61/927,714) 2014-01-15

[21] **2,925,080**
[13] A1
[51] **Int.Cl. C01B 31/00 (2006.01) B82Y 30/00 (2011.01)**
[25] EN
[54] **EXFOLIATION OF GRAPHITE WITH DEEP EUTECTIC SOLVENTS**
[54] **EXFOLIATION DE GRAPHITE AVEC DES SOLVANTS EUTECTIQUES PROFONDS**
[72] DE MIGUEL TURULLOIS, IRENE, ES
[72] HERRADON GARCIA, BERNARDO, ES
[72] MANN MORALES, ENRIQUE ALEJANDRO, ES
[72] MORALES BERGAS, ENRIQUE, ES
[71] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC), ES
[85] 2016-03-22
[86] 2014-08-12 (PCT/ES2014/070652)
[87] (WO2015/044478)
[30] ES (P201331382) 2013-09-24

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[21] **2,925,081**
[13] A1
[51] **Int.Cl. A61M 5/168 (2006.01) A61J 1/14 (2006.01) A61M 5/142 (2006.01)**
[25] EN
[54] **MEDICAL DEVICE MANAGEMENT USING SAFETY SUPERVISOR**
[54] **GESTION DE DISPOSITIF MEDICAL A L'AIDE D'UN DISPOSITIF DE SURVEILLANCE DE SECURITE**
[72] GRAY, GEORGE W., US
[72] MCQUAID, WILLIAM C., US
[72] DEPOMMIER, REMI, US
[72] AMBROSINA, JESSE E., US
[71] IVENIX, INC., US
[85] 2016-03-22
[86] 2014-09-24 (PCT/US2014/057113)
[87] (WO2015/048064)
[30] US (61/882,818) 2013-09-26

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[21] **2,925,082**
[13] A1
[51] **Int.Cl. D21H 11/12 (2006.01) B41M 3/00 (2006.01) D21H 19/38 (2006.01) D21H 19/58 (2006.01) D21H 19/60 (2006.01) H05K 1/03 (2006.01)**
[25] FR
[54] **PAPER ESPECIALLY FOR PRINTING AN ELECTROCONDUCTIVE LAYER**
[54] **PAPIER DESTINE EN PARTICULIER A L'IMPRESSION D'UNE COUCHE ELECTRO-CONDUCTRICE**
[72] DEPRES, GAEL, FR
[71] ARJO WIGGINS FINE PAPERS LIMITED, GB
[85] 2016-03-21
[86] 2014-10-21 (PCT/EP2014/072575)
[87] (WO2015/059157)
[30] FR (1360249) 2013-10-21

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[21] **2,925,083**
[13] A1
[51] **Int.Cl. G01N 21/39 (2006.01) G01N 21/359 (2014.01) G01N 15/06 (2006.01)**
[25] EN
[54] **METHODS OF MEASURING THE FOULING TENDENCY OF HYDROCARBON FLUIDS**
[54] **PROCEDES DE MESURE DE TENDANCE A L'ENCRASSEMENT DE FLUIDES HYDROCARBURES**
[72] RESPINI, MARCO, IT
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-22
[86] 2014-10-13 (PCT/US2014/060282)
[87] (WO2015/057577)
[30] US (14/055,425) 2013-10-16

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[21] **2,925,084**
[13] A1
[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/551 (2006.01) A61P 35/00 (2006.01) C07D 243/12 (2006.01) C07D 401/06 (2006.01) C07D 401/14 (2006.01) C07D 403/06 (2006.01) C07D 405/06 (2006.01) C07D 405/14 (2006.01) C07D 413/06 (2006.01) C07D 417/12 (2006.01) C07D 487/08 (2006.01)**
[25] EN
[54] **TETRAHYDRO-BENZODIAZEPINONES**
[54] **TETRAHYDRO-BENZODIAZEPINONES**
[72] CHEN, SHAOQING, US
[72] DONNELL, ANDREW F., US
[72] KESTER, ROBERT FRANCIS, US
[72] LE, KANG, US
[72] LOU, YAN, US
[72] MICHOUD, CHRISTOPHE, US
[72] REMISZEWSKI, STACY, US
[72] RUPERT, KENNETH C., US
[72] WEISEL, MARTIN, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2016-03-21
[86] 2014-11-14 (PCT/EP2014/074564)
[87] (WO2015/071393)
[30] US (61/905,448) 2013-11-18

---

[21] **2,925,085**
[13] A1
[51] **Int.Cl. G01V 3/08 (2006.01)**
[25] EN
[54] **ELECTROSTATIC FIELD SENSOR AND SECURITY SYSTEM IN INTERIOR AND EXTERIOR SPACES**
[54] **DETECTEUR DE CHAMPS ELECTROSTATIQUES ET SYSTEME DE SECURITE UTILISES DANS DES ESPACES INTERIEURS ET EXTERIEURS**
[72] APONTE LUIS, JUAN, ES
[71] ONTECH SECURITY, SL, ES
[85] 2016-03-22
[86] 2014-09-23 (PCT/ES2014/070719)
[87] (WO2015/044487)
[30] ES (P201331388) 2013-09-24

[21] **2,925,086**
[13] A1
[51] **Int.Cl. A61M 5/142 (2006.01) A61J 15/00 (2006.01) A61M 5/168 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **FEEDING SET AND ENTERAL FEEDING PUMP**
[54] **ENSEMBLE D'ALIMENTATION ET POMPE D'ALIMENTATION ENTERALE**
[72] HARR, JAMES, US
[71] COVIDIEN LP, US
[85] 2016-03-22
[86] 2014-09-24 (PCT/US2014/057137)
[87] (WO2015/048079)
[30] US (61/881,590) 2013-09-24

---

[21] **2,925,087**
[13] A1
[51] **Int.Cl. C07K 16/18 (2006.01) A61K 38/04 (2006.01)**
[25] EN
[54] **PEPTIDES INHIBITING COLD-INDUCIBLE RNA BINDING PROTEIN ACTIVITY**
[54] **PEPTIDES INHIBANT L'ACTIVITE DE PROTEINES DE LIAISON A L'ARN INDUCTIBLES PAR LE FROID**
[72] WANG, PING, US
[71] THE FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH, US
[85] 2016-03-22
[86] 2014-09-24 (PCT/US2014/057141)
[87] (WO2015/048083)
[30] US (61/881,798) 2013-09-24

---

[21] **2,925,089**
[13] A1
[51] **Int.Cl. A42B 3/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR COUPLING HELMET COMPONENTS AND LINERS**
[54] **SYSTEME ET PROCEDE D'ACCOUPLEMENT DE COMPOSANTS DE CASQUE ET DE DOUBLURES**
[72] LOWE, MICHAEL W., US
[72] BRIGGS, EAMON, US
[71] BELL SPORTS, INC., US
[85] 2016-03-22
[86] 2014-09-29 (PCT/US2014/058114)
[87] (WO2015/048676)
[30] US (61/883,918) 2013-09-27
[30] US (14/500,535) 2014-09-29

---

[21] **2,925,090**
[13] A1
[51] **Int.Cl. C08G 77/46 (2006.01) A61K 9/70 (2006.01) C09J 183/12 (2006.01)**
[25] EN
[54] **SILICONE-POLYETHER COPOLYMERS, ADHESIVES AND MEDICAL ARTICLES COMPRISING SAME, AND METHODS OF MAKING SAME**
[54] **COPOLYMERES SILICONE-POLYETHER, ADHESIFS ET ARTICLES MEDICAUX LES COMPRENANT, ET PROCEDES POUR LES FABRIQUER**
[72] HANSEN, RICHARD G., US
[72] DIZIO, JAMES P., US
[72] LIU, JUNKANG, US
[72] HAYS, DAVID S., US
[72] CONRAD-VLASAK, DEENA M., US
[72] PETERSON, TIMOTHY A., US
[72] SYKORA, SARAH A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2016-03-22
[86] 2014-09-24 (PCT/US2014/057182)
[87] (WO2015/048109)
[30] US (61/884,464) 2013-09-30

---

[21] **2,925,091**
[13] A1
[51] **Int.Cl. A63F 13/55 (2014.01) A63F 13/533 (2014.01) A63F 13/822 (2014.01)**
[25] EN
[54] **METHOD FOR CONTROLLING COMPUTER, CONTROL PROGRAM AND COMPUTER**
[54] **PROCEDE DE COMMANDE D'ORDINATEUR, PROGRAMME DE COMMANDE ET ORDINATEUR**
[72] EDA, TAIKI, JP
[71] GREE, INC., JP
[85] 2016-03-22
[86] 2014-09-26 (PCT/JP2014/075673)
[87] (WO2015/046447)
[30] JP (2013-202721) 2013-09-27
[30] JP (2014-080554) 2014-04-09

---

[21] **2,925,092**
[13] A1
[51] **Int.Cl. C09D 5/00 (2006.01) C09D 133/06 (2006.01)**
[25] EN
[54] **STAIN REPELLENT AND VOC ELIMINATING COATINGS AND USE THEREOF**
[54] **REVETEMENTS ANTISALISSURES ET ELIMINANT LES COV, UTILISATIONS DE CES DERNIERS**
[72] MARTIN, DARRAN L., US
[72] BOYD, ALAN LANE, US
[71] CERTAINTEED CORPORATION, US
[85] 2016-03-22
[86] 2014-09-30 (PCT/US2014/058444)
[87] (WO2015/048797)
[30] US (61/884,933) 2013-09-30

---

[21] **2,925,093**
[13] A1
[51] **Int.Cl. E21B 44/00 (2006.01) G05B 19/02 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **AUTOMATED WORKFLOW CAPTURE FOR ANALYSIS AND ERROR REPORTING IN A DRILLING APPLICATION**
[54] **CAPTURE AUTOMATISEE DE DEROULEMENT DE TRAVAUX POUR ANALYSE ET SIGNALEMENT D'ERREURS DANS UNE APPLICATION DE FORAGE**
[72] ANGHELESCU, FLORIN M., CA
[72] CRAWSHAY, DAVID, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2016-03-22
[86] 2014-10-06 (PCT/US2014/059347)
[87] (WO2015/054155)
[30] US (61/889,872) 2013-10-11

[21] **2,925,094**
[13] A1
[51] **Int.Cl. A61M 19/00 (2006.01) A61F 7/00 (2006.01) A61N 1/28 (2006.01)**
[25] EN
[54] **PORTABLE THERMOELECTRIC COOLING DEVICE FOR THERAPEUTIC CRANIOCERVICAL HYPOTHERMIA**
[54] **DISPOSITIF PORTABLE DE REFROIDISSEMENT THERMOELECTRIQUE POUR L'HYPOTHERMIE CRANIO-CERVICALE THERAPEUTIQUE**
[72] VERGARA, JULIO L., US
[72] SERRANO CARMONA, RAUL, US
[72] RESTREPO, LUCAS, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2016-03-22
[86] 2014-09-24 (PCT/US2014/057276)
[87] (WO2015/048170)
[30] US (61/884,932) 2013-09-30

---

[21] **2,925,095**
[13] A1
[51] **Int.Cl. F23L 15/02 (2006.01) F23J 15/00 (2006.01) F23L 7/00 (2006.01) F23L 15/00 (2006.01)**
[25] EN
[54] **COMBUSTION ASSISTING FLUID PREHEATING DEVICE FOR OXYGEN COMBUSTION SYSTEM**
[54] **DISPOSITIF DE PRECHAUFFAGE DE FLUIDES D'ASSISTANCE A LA COMBUSTION POUR SYSTEME DE COMBUSTION A L'OXYGENE**
[72] UCHIDA, TERUTOSHI, JP
[71] IHI CORPORATION, JP
[85] 2016-03-22
[86] 2014-09-30 (PCT/JP2014/075979)
[87] (WO2015/050090)
[30] JP (2013-208122) 2013-10-03

---

[21] **2,925,096**
[13] A1
[51] **Int.Cl. E21B 19/10 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR SETTING SLIPS ON A TUBULAR MEMBER**
[54] **APPAREIL ET PROCEDES DE POSE DE COINS SUR UN ELEMENT TUBULAIRE**
[72] MOSING, DONALD E., US
[72] BOULIGNY, VERNON J., US
[72] STELLY, JOHN E., US
[72] BERNARD, TIMOTHY, US
[72] CHU, JACOB, US
[72] PAVAL, ADRIAN, US
[71] FRANK'S INTERNATIONAL, LLC, US
[85] 2016-03-22
[86] 2014-10-20 (PCT/US2014/061415)
[87] (WO2015/058208)
[30] US (61/961,558) 2013-10-18
[30] US (61/942,971) 2014-02-21
[30] US (62/001,500) 2014-05-21

---

[21] **2,925,097**
[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C12N 9/10 (2006.01)**
[25] EN
[54] **TRANSGENIC TREES HAVING REDUCED XYLAN CONTENT**
[54] **ARBRES TRANSGENIQUES PRESENTANT UNE TENEUR REDUITE EN XYLANE**
[72] MELLEROWICZ, EWA J., SE
[72] JONSSON, LEIF, SE
[72] RATKE, CHRISTINE, SE
[72] TEREBIENIEC, BARBARA, SE
[72] WINESTRAND, SANDRA, SE
[71] SWETREE TECHNOLOGIES AB, SE
[85] 2016-03-22
[86] 2014-10-21 (PCT/SE2014/051238)
[87] (WO2015/060773)
[30] SE (1351248-8) 2013-10-21

---

[21] **2,925,098**
[13] A1
[51] **Int.Cl. A01K 29/00 (2006.01)**
[25] EN
[54] **PET TOY HAVING A DECORATIVE SHEET ENCLOSED IN A TRANSPARENT OUTER SHELL**
[54] **JOUET POUR ANIMAL DE COMPAGNIE COMPORTANT UNE FEUILLE DECORATIVE ENFERMEE DANS UNE COQUE EXTERNE TRANSPARENTE**
[72] AXELROD, GLEN S., US
[72] GAJRIA, AJAY, IN
[71] T.F.H. PUBLICATIONS, INC., US
[85] 2016-03-22
[86] 2014-10-22 (PCT/US2014/061699)
[87] (WO2015/073174)
[30] US (14/079,081) 2013-11-13

---

[21] **2,925,099**
[13] A1
[51] **Int.Cl. G01N 33/574 (2006.01) C07K 16/18 (2006.01) C12N 15/02 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **METHOD FOR DETECTING PANCREATIC TUMOR, ANTIBODIES, AND KIT FOR THE DETECTION OF PANCREATIC TUMOR**
[54] **PROCEDE DE DETECTION D'UNE TUMEUR PANCREATIQUE, ANTICORPS, ET KIT DE DETECTION DE TUMEUR PANCREATIQUE**
[72] SANADA MITSUAKI, JP
[72] KOBAYASHI, MICHIMOTO, JP
[72] TAKAYAMA, AIKO, JP
[72] SASAJIMA, YOSHIYUKI, JP
[72] JUNG, GIMAN, JP
[72] YAMADA, TESSHI, JP
[72] HONDA, KAZUFUMI, JP
[71] TORAY INDUSTRIES, INC., JP
[71] NATIONAL CANCER CENTER, JP
[85] 2016-03-22
[86] 2014-09-30 (PCT/JP2014/076035)
[87] (WO2015/050107)
[30] JP (2013-206682) 2013-10-01
[30] JP (2014-166188) 2014-08-18

[21] **2,925,100**
[13] A1
[51] **Int.Cl. A47K 5/12 (2006.01)**
[25] EN
[54] **MODULAR POINT OF CARE DISPENSER SYSTEM**
[54] **SYSTEME DE DISTRIBUTEUR MODULAIRE AU POINT DE SOINS**
[72] PROPER, SCOTT THEODORE, US
[72] CORNEY, RICHARD E., US
[71] GOJO INDUSTRIES, INC., US
[85] 2016-03-22
[86] 2014-09-25 (PCT/US2014/057333)
[87] (WO2015/048210)
[30] US (61/882,944) 2013-09-26

---

[21] **2,925,101**
[13] A1
[51] **Int.Cl. A21D 13/00 (2006.01)**
[25] EN
[54] **DUAL-TEXTURED SNACK WITH FIBER BLEND**
[54] **EN-CAS A DOUBLE TEXTURE COMPRENANT UN MELANGE DE FIBRES**
[72] KINO, ALAN, US
[72] MAZZACCARO, DAWN R., US
[72] GOLDEN, MARTY, US
[72] BEAVER, MICHELLE D., US
[72] HAYNES, LYNN C., US
[72] ERRANDONEA, FRANCOIS, US
[72] SMITH, JULIE, US
[72] SIRIS, SUPAPONG, US
[71] INTERCONTINENTAL GREAT BRANDS LLC, US
[85] 2016-03-22
[86] 2014-11-07 (PCT/US2014/064580)
[87] (WO2015/070033)
[30] US (61/901,897) 2013-11-08

---

[21] **2,925,103**
[13] A1
[51] **Int.Cl. E21B 21/08 (2006.01) E21B 44/00 (2006.01)**
[25] EN
[54] **DYNAMIC METHOD AND REAL TIME MONITORING OF UBD OPERATION TUNNEL ENVELOPE WITH MUD MOTOR**
[54] **PROCEDE DYNAMIQUE ET SURVEILLANCE EN TEMPS REEL D'ENVELOPPE OPERATIONNEL DE TUNNEL DE FORAGE EN SOUS-PRESSION AU MOYEN D'UN MOTEUR A BOUE**
[72] SAMUEL, ROBELLO, US
[72] MORALES-OCANDO, GABRIELA M., US
[72] ZHOU, ZEXUN, US
[72] HUANG, XIAOQIAN, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2016-03-22
[86] 2013-10-04 (PCT/US2013/063528)
[87] (WO2015/050563)

---

[21] **2,925,106**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) C07K 16/18 (2006.01) C07K 16/46 (2006.01)**
[25] EN
[54] **MATRIX METALLOPROTEINASE SUBSTRATES AND OTHER CLEAVABLE MOIETIES AND METHODS OF USE THEREOF**
[54] **SUBSTRATS POUR METALLOPROTEINASES MATRICIELLES ET AUTRES FRAGMENTS CLIVABLES ET LEURS PROCEDES D'UTILISATION**
[72] MOORE, STEPHEN JAMES, US
[72] NGUYEN, MARGARET THY LUU, US
[72] HOSTETTER, DANIEL R., US
[72] VASILJEVA, OLGA, US
[72] FLANDEZ, JEANNE GRACE, US
[71] CYTOMX THERAPEUTICS, INC., US
[85] 2016-03-22
[86] 2014-09-25 (PCT/US2014/057523)
[87] (WO2015/048329)
[30] US (61/882,377) 2013-09-25
[30] US (61/971,332) 2014-03-27

---

[21] **2,925,107**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/713 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF THE LECT2 GENE**
[54] **COMPOSITIONS ET METHODES D'INHIBITION DE L'EXPRESSION DU GENE LECT2**
[72] FITZGERALD, KEVIN, US
[72] SEHGAL, ALFICA, US
[72] BETTENCOURT, BRIAN, US
[72] HINKLE, GREGORY, US
[71] ALNYLAM PHARMACEUTICALS, INC., US
[85] 2016-03-22
[86] 2014-10-01 (PCT/US2014/058624)
[87] (WO2015/050990)
[30] US (61/885,693) 2013-10-02
[30] US (62/035,819) 2014-08-11

---

[21] **2,925,108**
[13] A1
[51] **Int.Cl. B22F 3/12 (2006.01) E21B 21/10 (2006.01)**
[25] EN
[54] **WELLBORE ISOLATION DEVICE MADE FROM A POWDERED FUSIBLE ALLOY MATRIX**
[54] **DISPOSITIF D'ISOLATION DE FORAGE FABRIQUE A PARTIR D'UNE MATRICE D'ALLIAGE FUSIBLE PULVERULENTE**
[72] MURPHREE, ZACHARY R., US
[72] FRIPP, MICHAEL L., US
[72] WALTON, ZACHARY W., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-22
[86] 2014-09-25 (PCT/US2014/057556)
[87] (WO2015/094449)
[30] US (14/136,932) 2013-12-20

[21] **2,925,109**
[13] A1
[51] **Int.Cl. H04W 28/02 (2009.01) H04W 24/08 (2009.01) H04W 48/18 (2009.01) H04W 80/10 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INCREASED CALL QUALITY AND SUCCESS RATE**
[54] **SYSTEME ET PROCEDE ASSOCIES A UNE QUALITE D'APPEL ET A UN TAUX DE REUSSITE AMELIORES**
[72] JAIN, ARVIND, US
[72] SALISBURY, DYLAN, US
[72] WIESEN, ALEX, US
[72] REILLY, MATTHEW, US
[72] JAWAD, ANTHONY, US
[72] LUNDQVIST, TOMAS, SE
[71] GOOGLE INC., US
[85] 2016-03-22
[86] 2014-09-26 (PCT/US2014/057709)
[87] (WO2015/048439)
[30] US (61/883,644) 2013-09-27
[30] US (14/140,913) 2013-12-26

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[21] **2,925,111**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/18 (2011.01) G06F 19/22 (2011.01)**
[25] EN
[54] **METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF CHROMOSOME ALTERATIONS**
[54] **METHODES ET PROCEDES D'EVALUATION NON INVASIVE DE MODIFICATIONS CHROMOSOMIQUES**
[72] KIM, SUNG, US
[72] JENSEN, TAYLOR JACOB, US
[72] EHRICH, MATHIAS, US
[71] SEQUENOM, INC., US
[85] 2016-03-22
[86] 2014-10-03 (PCT/US2014/059156)
[87] (WO2015/054080)
[30] US (61/887,801) 2013-10-07

---

[21] **2,925,113**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **REAL-TIME RISK PREDICTION DURING DRILLING OPERATIONS**
[54] **PREDICTION DE RISQUE EN TEMPS REEL PENDANT DES OPERATIONS DE FORAGE**
[72] DURSUN, SERKAN, US
[72] TUNA, TAYFUN, US
[72] DUMAN, KAAN, US
[72] KELLOGG, ROBERT WEST, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2016-03-22
[86] 2013-10-25 (PCT/US2013/066856)
[87] (WO2015/060865)

---

[21] **2,925,114**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DYNAMIC MAPPING FOR LOCALITY AND BALANCE**
[54] **SYSTEMES ET PROCEDES DE MAPPAGE DYNAMIQUE POUR UNE LOCALITE ET UN EQUILIBRE**
[72] PRESTA, ALESSANDRO, US
[72] SHALITA, ALON MICHAEL, US
[71] FACEBOOK, INC., US
[85] 2016-03-22
[86] 2013-11-20 (PCT/US2013/071087)
[87] (WO2015/050568)
[30] US (14/043,730) 2013-10-01
[30] EP (13193398.8) 2013-11-19

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[21] **2,925,115**
[13] A1
[51] **Int.Cl. C09K 8/035 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **A FIBER SUSPENDING AGENT FOR LOST-CIRCULATION MATERIALS**
[54] **AGENT DE SUSPENSION DE FIBRES POUR MATERIAUX DE PERTE DE CIRCULATION**
[72] KULKARNI, SANDEEP D., US
[72] MILLER, MATTHEW L., US
[72] JAMISON, DALE E., US
[72] TEKE, KUSHABHAU D., IN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2016-03-22
[86] 2013-11-25 (PCT/US2013/071767)
[87] (WO2015/076852)

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[21] **2,925,117**
[13] A1
[51] **Int.Cl. F02M 37/22 (2006.01) B01D 39/00 (2006.01)**
[25] EN
[54] **FUEL FILTER CARTRIDGE AND METHOD OF CONSTRUCTION THEREOF**
[54] **CARTOUCHE DE FILTRE A CARBURANT ET SON PROCEDE DE CONSTRUCTION**
[72] KOTALE, CHANDRAKANT SIDDHARAM, US
[72] DUTIL, KENNETH W., US
[71] CLARCOR ENGINE MOBILE SOLUTIONS, LLC, US
[85] 2016-03-22
[86] 2014-04-15 (PCT/US2014/034140)
[87] (WO2015/050580)
[30] US (14/043,953) 2013-10-02

[21] **2,925,118**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01)**
[25] EN
[54] **A MULTIVARIATE COMPUTATIONAL SYSTEM HEALTHCARE SERVICE PRICING**
[54] **ETABLISSEMENT DE PRIX DE SERVICE DE SOIN DE SANTE PAR UN SYSTEME DE TRAITEMENT INFORMATIQUE A VARIABLES MULTIPLES**
[72] SMITH, WILLIAM BRYAN, US
[72] TANNER, THEODORE C., US
[71] POKITDOK, INC., US
[85] 2016-03-22
[86] 2014-08-11 (PCT/US2014/050526)
[87] (WO2015/047561)
[30] US (61/881,918) 2013-09-24
[30] US (14/455,341) 2014-08-08

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[21] **2,925,119**
[13] A1
[51] **Int.Cl. C07H 15/207 (2006.01) A61K 31/7034 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING AND/OR PREVENTING MUCOSITIS**
[54] **PROCEDES ET COMPOSITIONS POUR TRAITER ET/OU PREVENIR L'INFLAMMATION D'UNE MUQUEUSE**
[72] MAGNANI, JOHN L., US
[72] PETERSON, JOHN M., US
[72] WINKLER, INGRID G., AU
[71] GLYCOMIMETICS, INC., US
[85] 2016-03-22
[86] 2014-09-29 (PCT/US2014/057978)
[87] (WO2015/048616)
[30] US (61/884,856) 2013-09-30

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[21] **2,925,120**
[13] A1
[51] **Int.Cl. E21B 43/11 (2006.01) E21B 43/247 (2006.01)**
[25] EN
[54] **DOWNHOLE SYSTEM AND METHOD THEREOF**
[54] **SYSTEME DE FOND DE TROU ET METHODE ASSOCIEE**
[72] O'MALLEY, EDWARD J., US
[72] KING, JAMES G., US
[72] JOHNSON, CHARLES C., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-22
[86] 2014-08-12 (PCT/US2014/050635)
[87] (WO2015/047565)
[30] US (14/039,459) 2013-09-27

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[21] **2,925,122**
[13] A1
[51] **Int.Cl. E21B 43/11 (2006.01) E21B 43/247 (2006.01)**
[25] EN
[54] **CEMENT MASKING SYSTEM AND METHOD THEREOF**
[54] **SYSTEME D'OBTURATION POUR CIMENTATION ET SON PROCEDE ASSOCIE**
[72] O'MALLEY, EDWARD J., US
[72] JOHNSON, CHARLES C., US
[72] KING, JAMES G., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2016-03-22
[86] 2014-08-12 (PCT/US2014/050638)
[87] (WO2015/047566)
[30] US (14/039,582) 2013-09-27

---

[21] **2,925,123**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01) H04L 29/08 (2006.01)**
[25] EN
[54] **PROVISIONING DEDICATED NETWORK RESOURCES WITH API SERVICES**
[54] **FOURNITURE DE RESSOURCES RESEAU DEDIEES AVEC DES SERVICES API**
[72] CAPUTO, PETE JOSEPH, II, US
[72] RITCHIE, AUSTIN DAVID, US
[72] PREHMUS, ALAN WADE, US
[72] EWERT, TRAVIS DUANE, US
[72] TEETS, HAROLD WAYNE, US
[71] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2016-03-22
[86] 2014-08-28 (PCT/US2014/053271)
[87] (WO2015/047653)
[30] US (14/039,363) 2013-09-27

---

[21] **2,925,124**
[13] A1
[51] **Int.Cl. C07D 403/14 (2006.01) A61K 31/519 (2006.01) A61P 19/00 (2006.01) A61P 19/02 (2006.01) C07D 401/14 (2006.01)**
[25] EN
[54] **INHIBITORS OF BRUTON'S TYROSINE KINASE**
[54] **INHIBITEURS DE LA TYROSINE KINASE DE BRUTON**
[72] WANG, LONGCHENG, US
[72] CHEN, WEI, US
[72] JIA, ZHAOZHONG J., US
[72] LOURY, DAVID J., US
[71] PHARMACYCLICS LLC, US
[85] 2016-03-22
[86] 2014-09-29 (PCT/US2014/058132)
[87] (WO2015/048689)
[30] US (61/884,888) 2013-09-30

[21] **2,925,126**
[13] A1
[51] **Int.Cl. E02D 29/02 (2006.01)**
[25] EN
[54] **EARTHWORK BASKET WITH SYNTHETIC TURF FACING**
[54] **PANIER DE TERRASSEMENT COMPRENANT UNE FACE EN GAZON SYNTHETIQUE**
[72] COOLEY, BRADFORD, US
[72] AYERS, MICHAEL, US
[71] WATERSHED GEOSYNTHETICS LLC, US
[85] 2016-03-22
[86] 2014-09-29 (PCT/US2014/058141)
[87] (WO2015/050828)

[21] **2,925,129**
[13] A1
[51] **Int.Cl. C07C 43/178 (2006.01) C07C 69/40 (2006.01) C07D 213/30 (2006.01) C07D 215/12 (2006.01) C07D 215/14 (2006.01) C07D 217/14 (2006.01) C07D 311/80 (2006.01) C07D 401/04 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **3'END CAPS FOR RNAI AGENTS FOR USE IN RNA INTERFERENCE**
[54] **EXTREMITES 3'POUR AGENTS ARNI DESTINES A ETRE UTILISES DANS L'INTERFERE NCE ARN**
[72] BARYZA, JEREMY LEE, US
[72] BLOMMERS, MARCEL, CH
[72] FERNANDEZ, CESAR, CH
[72] GENO, ERIN, US
[72] GOSSERT, ALVAR, CH
[72] GREENIDGE, PAULETTE, CH
[72] HUESKEN, DIETER, CH
[72] HUNZIKER, JUERG, CH
[72] NATT, FRANCOIS JEAN-CHARLES, CH
[72] PATNAIK, ANUP, US
[72] PATTERSON, ANDREW, US
[72] RONDEAU, JEAN-MICHEL RENE, CH
[72] WEILER, JAN, US
[72] ZHU, MEICHENG, US
[71] NOVARTIS AG, CH
[85] 2016-03-22
[86] 2014-10-01 (PCT/US2014/058705)
[87] (WO2015/051045)
[30] US (61/886,739) 2013-10-04

[21] **2,925,130**
[13] A1
[51] **Int.Cl. H04N 19/597 (2014.01) H04N 19/105 (2014.01) H04N 19/136 (2014.01) H04N 19/70 (2014.01)**
[25] EN
[54] **HIGH PRECISION EXPLICIT WEIGHTED PREDICTION FOR VIDEO CODING**
[54] **PREDICTION PONDEREE EXPLICITE DE HAUTE PRECISION POUR UN CODAGE VIDEO**
[72] PU, WEI, US
[72] CHEN, JIANLE, US
[72] KARCZEWICZ, MARTA, US
[72] KIM, WOO-SHIK, US
[72] SOLE ROJALS, JOEL, US
[71] QUALCOMM INCORPORATED, US
[85] 2016-03-22
[86] 2014-10-02 (PCT/US2014/058822)
[87] (WO2015/051118)
[30] US (61/886,230) 2013-10-03
[30] US (61/892,198) 2013-10-17
[30] US (14/504,097) 2014-10-01

[21] **2,925,131**
[13] A1
[51] **Int.Cl. G06F 12/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR UNIFORM INTERLEAVING OF DATA ACROSS A MULTIPLE-CHANNEL MEMORY ARCHITECTURE WITH ASYMMETRIC STORAGE CAPACITY**
[54] **SYSTEME ET PROCEDE POUR L'ENTRELACEMENT HOMOGENE DE DONNEES DANS UNE ARCHITECTURE DE MEMOIRE A PLUSIEURS CANAUX AYANT UNE CAPACITE DE MEMORISATION ASYMETRIQUE**
[72] RYCHLIK, BOHUSLAV, US
[72] WANG, FENG, US
[72] ROHILLAH, ANWAR, US
[72] BOOTH, SIMON, US
[71] QUALCOMM INCORPORATED, US
[85] 2016-03-22
[86] 2014-10-03 (PCT/US2014/058946)
[87] (WO2015/051201)
[30] US (14/045,784) 2013-10-03

[21] **2,925,132**
[13] A1
[51] **Int.Cl. A61K 31/4745 (2006.01) A61K 9/00 (2006.01) A61K 35/00 (2006.01) A61K 47/10 (2006.01) A61K 47/20 (2006.01) A61K 47/48 (2006.01) C07D 457/00 (2006.01) C08G 83/00 (2006.01)**
[25] EN
[54] **SLOW-RELEASE CONJUGATES OF SN-38**
[54] **CONJUGUES DE SN-38 A LIBERATION LENTE**
[72] ASHLEY, GARY, US
[72] SCHNEIDER, ERIC L., US
[71] PROLYNX LLC, US
[85] 2016-03-22
[86] 2014-10-03 (PCT/US2014/059146)
[87] (WO2015/051307)
[30] US (61/887,111) 2013-10-04

[21] **2,925,133**
[13] A1
[51] **Int.Cl. A22C 29/04 (2006.01) A47G 21/06 (2006.01)**
[25] EN
[54] **METHOD OF PREPARING A BIVALVE MOLLUSC**
[54] **PROCEDE DE PREPARATION D'UN MOLLUSQUE BIVALVE**
[72] PAHL, STEPHEN LUKE, AU
[72] SIMMONDS, ROBERT, AU
[71] FISHERIES RESEARCH AND DEVELOPMENT CORPORATION, AU
[85] 2016-03-23
[86] 2014-09-22 (PCT/AU2014/000928)
[87] (WO2015/042638)
[30] AU (2013903723) 2013-09-26

# Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

# Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

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[21] **2,904,624**
[13] A1
[51] **Int.Cl. F17C 13/00 (2006.01)**
[25] EN
[54] **VALVE WITH SMALL VESSEL PENETRATION DIAMETER**
[54] **SOUPAPE DOTEE D'UN DIAMETRE PERMETTANT LA PENETRATION DE PETIT VAISSEAU**
[72] APPELO, PER-ERIK ALBERT, US
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-09-15
[41] 2016-03-17
[30] US (14/488,642) 2014-09-17
[30] EP (15183812.5) 2015-09-04

---

[21] **2,905,395**
[13] A1
[51] **Int.Cl. A61B 5/117 (2016.01) G07C 9/00 (2006.01) G06K 9/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF ENHANCED IDENTITY RECOGNITION INCORPORATING RANDOM ACTIONS**
[54] **SYSTEME ET METHODE DE RECONNAISSANCE D'IDENTITE AMELIOREE INTEGRANT DES ACTIONS ALEATOIRES**
[72] JELAVIC, ROBERT, US
[72] OH, ERIC, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-09-22
[41] 2016-03-26
[30] US (14/497,769) 2014-09-26

---

[21] **2,905,670**
[13] A1
[51] **Int.Cl. A61K 35/52 (2015.01) C12N 5/076 (2010.01) A01N 1/02 (2006.01) A61D 19/00 (2006.01) A61P 15/08 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **SEX SORTED SPERM DEMONSTRATING A DOSE RESPONSE AND METHODS OF PRODUCING SEX SORTED SPERM DEMONSTRATING A DOSE RESPONSE**
[54] **SPERME TRIE SELON LE SEXE MANIFESTANT UNE DOSE-REPONSE ET PROCEDES DE PRODUCTION DE SPERME TRIE SELON LE SEXE MANIFESTANT UNE DOSE-REPONSE**
[72] VISHWANATH, RAMAKRISHNAN, NZ
[72] EVANS, KENNETH MICHAEL, US
[72] GILLIGAN, THOMAS B., US
[72] MORENO, JUAN, US
[72] LENZ, RICHARD, US
[72] GONZALEZ-MARIN, CLARA, US
[71] INGURAN, LLC, US
[22] 2015-09-24
[41] 2016-03-26
[30] US (62/056364) 2014-09-26

---

[21] **2,922,219**
[13] A1
[51] **Int.Cl. G01N 1/28 (2006.01)**
[25] EN
[54] **FLUID SEPARATOR COLLECTION CARD**
[54] **CARTE DE COLLECTE DE SEPARATEUR DE FLUIDE**
[72] PANKOW, MARK LEE, US
[71] ADVANCE DX, INC., US
[22] 2008-05-15
[41] 2008-11-27
[62] 2,686,681
[30] US (60/930,526) 2007-05-17

---

[21] **2,923,106**
[13] A1
[51] **Int.Cl. E21B 23/01 (2006.01) E21B 33/129 (2006.01) E21B 43/10 (2006.01)**
[25] EN
[54] **EXPANDABLE SLIP SYSTEM**
[54] **MECANISME COULISSANT EXTENSIBLE**
[72] MACLEOD, IAIN, GB
[72] ELRICK, ANDREW, GB
[72] REID, STEPHEN, GB
[71] PETROWELL LIMITED, GB
[22] 2010-01-22
[41] 2010-07-29
[62] 2,748,672
[30] GB (GB0901034.9) 2009-01-22

---

[21] **2,923,108**
[13] A1
[51] **Int.Cl. E21B 23/01 (2006.01) E21B 23/00 (2006.01) E21B 33/129 (2006.01) E21B 43/10 (2006.01)**
[25] EN
[54] **INTERLOCKING AND SETTING SECTION FOR A DOWNHOLE TOOL**
[54] **SECTION DE BLOCAGE ET INSTALLATION D'UN OUTIL DE FOND DE TROU**
[72] MACLEOD, IAIN, GB
[72] ELRICK, ANDREW, GB
[72] REID, STEPHEN, GB
[71] PETROWELL LIMITED, GB
[22] 2010-01-22
[41] 2010-07-29
[62] 2,748,672
[30] GB (GB0901034.9) 2009-01-22

## Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,923,241**
[13] A1
[51] **Int.Cl. F24F 11/08 (2006.01) F24F 11/00 (2006.01)**
[25] EN
[54] **METHOD OF OPERATING HVAC SYSTEMS**
[54] **METHODE DE FONCTIONNEMENT D'APPAREILS CVCA**
[72] HARROD, GREGORY RALPH, US
[72] BEERS, BRADLEY A., US
[72] CARMICHAEL, GRANT E., US
[72] BENTZ, JEDIDIAH O., US
[71] JOHNSON CONTROLS TECHNOLOGY COMPANY, US
[22] 2009-09-15
[41] 2010-03-15
[62] 2,678,699
[30] US (61/097,133) 2008-09-15

---

[21] **2,923,242**
[13] A1
[51] **Int.Cl. F24F 11/08 (2006.01) F24F 11/00 (2006.01)**
[25] EN
[54] **AIR TREATMENT DEVICE FOR HVAC SYSTEMS**
[54] **DISPOSITIF DE TRAITEMENT DE L'AIR POUR APPAREILS CVCA**
[72] HARROD, GREGORY RALPH, US
[72] BEERS, BRADLEY A., US
[72] CARMICHAEL, GRANT E., US
[72] BENTZ, JEDIDIAH O., US
[71] JOHNSON CONTROLS TECHNOLOGY COMPANY, US
[22] 2009-09-15
[41] 2010-03-15
[62] 2,678,699
[30] US (61/097,133) 2008-09-15

---

[21] **2,923,339**
[13] A1
[51] **Int.Cl. C09K 8/48 (2006.01) C09K 8/03 (2006.01) C09K 8/40 (2006.01) E21B 21/00 (2006.01) E21B 33/13 (2006.01) E21B 33/14 (2006.01)**
[25] EN
[54] **NOVEL WEIGHT MATERIALS FOR USE IN CEMENT, SPACER AND DRILLING FLUIDS**
[54] **MATERIAUX DE CHARGE NOVATEURS UTILISES DANS LE CIMENT, COMME MATERIAU D'ESPACEMENT, ET DANS LES FLUIDES DE FORAGE**
[72] ZAMORA, FRANK, US
[72] BRAMBLETT, MARILYN J., US
[72] KAKADJIAN, SARKIS RANKA, US
[72] FALANA, OLUSEGUN MATTHEW, US
[72] HERNANDEZ, MARIO B., US
[72] POWELL, RONALD, US
[71] LUBRIZOL OILFIELD SOLUTIONS, INC., US
[22] 2011-09-21
[41] 2012-03-28
[62] 2,752,928
[30] US (12/892,584) 2010-09-28

---

[21] **2,923,361**
[13] A1
[51] **Int.Cl. B32B 5/16 (2006.01) A42B 3/12 (2006.01) B32B 7/04 (2006.01) F41H 5/04 (2006.01)**
[25] EN
[54] **COMPOSITE MATERIAL**
[54] **MATERIAU COMPOSITE**
[72] GREENHILL, ZACHARY R., US
[72] AVNIEL, YUVAL, US
[72] BELBRUNO, JOSEPH J., US
[71] GREENHILL ANTIBALLISTICS CORPORATION, US
[22] 2009-08-11
[41] 2010-02-11
[62] 2,696,048
[30] WO (PCT/US2008/072808) 2008-08-11
[30] US (61/153,539) 2009-02-18

---

[21] **2,923,381**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 38/16 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS BASED ON DIPHTHERIA TOXIN-INTERLEUKIN-3 CONJUGATES**
[54] **METHODES ET COMPOSITIONS A BASE DE CONJUGUES TOXINE DIPHTERIQUE-INTERLEUKINE 3**
[72] FRANKEL, ARTHUR E., US
[71] FRANKEL, ARTHUR E., US
[22] 2007-09-07
[41] 2008-03-13
[62] 2,698,595
[30] US (60/843,471) 2006-09-07
[30] US (60/932,772) 2007-06-01

---

[21] **2,924,034**
[13] A1
[51] **Int.Cl. B01J 19/12 (2006.01)**
[25] EN
[54] **INSTRUMENT FOR PERFORMING MICROWAVE-ASSISTED REACTIONS**
[54] **INSTRUMENT POUR L'EXECUTION DE REACTIONS ASSISTEES PAR MICRO-ONDES**
[72] LAMBERT, JOSEPH J., US
[71] CEM CORPORATION, US
[22] 2012-06-28
[41] 2012-12-30
[62] 2,781,219
[30] US (13/173534) 2011-06-30

---

[21] **2,924,111**
[13] A1
[51] **Int.Cl. A61B 34/20 (2016.01) A61B 17/88 (2006.01)**
[25] EN
[54] **REDUCED FIELD DISTORTION IN MEDICAL TOOLS**
[54] **APPAREILLAGE MEDICAL REDUISANT LA DISTORSION DU CHAMP**
[72] YARON, URI, US
[72] BAR-TAL, MEIR, IL
[72] NITZAN, YAACOV, IL
[72] SHALGI, AVI, IL
[71] BIOSENSE WEBSTER, INC., US
[22] 2007-04-26
[41] 2007-10-28
[62] 2,586,416
[30] US (11/414,449) 2006-04-28

[21] **2,924,148**
[13] A1
[51] **Int.Cl. A61B 50/33 (2016.01) A61B 50/30 (2016.01) A61B 90/00 (2016.01) A61F 9/007 (2006.01) A61M 1/00 (2006.01)**
[25] EN
[54] **STERILE SURGICAL TRAY**
[54] **PLATEAU CHIRURGICAL STERILE**
[72] HUMAYUN, MARK, US
[72] DEBOER, CHARLES, US
[72] MCCORMICK, MATTHEW, US
[72] BHADRI, PRASHANT, US
[72] CICCHELLA, JOEL, US
[72] KERNS, RALPH, US
[71] DOHENY EYE INSTITUTE, US
[22] 2008-10-22
[41] 2010-04-29
[62] 2,741,254

---

[21] **2,924,165**
[13] A1
[51] **Int.Cl. B65D 21/032 (2006.01) B65D 21/02 (2006.01) B65D 88/12 (2006.01)**
[25] EN
[54] **SHIPPING CONTAINER HAVING INTEGRAL SIDE AND BOTTOM WALLS**
[54] **CONTENANT D'EXPEDITION MUNI DE PAROIS LATERALES ET UN FOND**
[72] PALISIN, STEPHEN P., JR., US
[71] PALISIN, STEPHEN P., JR., US
[22] 2006-07-05
[41] 2007-03-08
[62] 2,656,830
[30] US (60/696,639) 2005-07-05
[30] US (11/475,801) 2006-06-27

---

[21] **2,924,281**
[13] A1
[51] **Int.Cl. H03M 7/30 (2006.01) G10L 19/022 (2013.01)**
[25] EN
[54] **ADAPTIVE HYBRID TRANSFORM FOR SIGNAL ANALYSIS AND SYNTHESIS**
[54] **TRANSFORMEE HYBRIDE ADAPTATIVE POUR L'ANALYSE ET LA SYNTHESE DE SIGNAUX**
[72] VINTON, MARK STUART, US
[72] DAVIDSON, GRANT ALLEN, US
[71] DOLBY LABORATORIES LICENSING CORPORATION, US
[22] 2005-01-21
[41] 2005-09-09
[62] 2,880,055
[30] US (10/783,951) 2004-02-19

---

[21] **2,924,283**
[13] A1
[51] **Int.Cl. H04W 24/10 (2009.01) H04W 72/14 (2009.01)**
[25] EN
[54] **TRANSMISSION OF FEEDBACK INFORMATION IN MULTI-CARRIERS SYSTEMS AND DETERMINATION OF UP-LINK ACK/NACK RESOURCES FROM DOWN-LINK CCE OF THE DOWN-LINK GRANT**
[54] **TRANSMISSION D'INFORMATIONS DE RETROACTION POUR TRANSMISSIONS DE DONNEES SUR DE MULTIPLES PORTEUSES**
[72] DAMNJANOVIC, JELENA M., US
[72] MONTOJO, JUAN, US
[72] ZHANG, XIAOXIA, US
[71] QUALCOMM INCORPORATED, US
[22] 2010-05-04
[41] 2010-11-11
[62] 2,759,649
[30] US (61/175,382) 2009-05-04
[30] US (12/772,944) 2010-05-03

---

[21] **2,924,415**
[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) C12N 15/113 (2010.01) A01H 5/00 (2006.01) C07K 14/325 (2006.01) C12N 5/10 (2006.01) C12N 15/32 (2006.01) C12N 15/62 (2006.01)**
[25] EN
[54] **NOVEL GENES ENCODING INSECTICIDAL PROTEINS**
[54] **NOUVEAUX GENES CODANT POUR DES PROTEINES A ACTION INSECTICIDE**
[72] VAN RIE, JEROEN, BE
[72] MEULEWAETER, FRANK, BE
[72] VAN ELDIK, GERBEN, BE
[71] BAYER CROPSCIENCE NV, BE
[22] 2007-03-16
[41] 2007-09-27
[62] 2,646,471
[30] EP (06075679.8) 2006-03-21
[30] US (60/784,310) 2006-03-21

---

[21] **2,924,418**
[13] A1
[51] **Int.Cl. C07C 311/28 (2006.01) A61K 31/18 (2006.01) C07C 303/36 (2006.01) C07C 303/44 (2006.01)**
[25] EN
[54] **DERIVATIVES OF N-(ARYLAMINO) SULFONAMIDES INCLUDING POLYMORPHS AS INHIBITORS OF MEK AS WELL AS COMPOSITIONS, METHODS OF USE AND METHODS FOR PREPARING THE SAME**
[54] **DERIVES DE N-(ARYLAMINO)ARYLSULFONAMI DE COMPRENANT DES POLYMORPHES EN TANT QU'INHIBITEURS DE MEK AINSI QUE COMPOSITIONS, PROCEDES D'UTILISATION ET PROCEDES DE PREPARATION DE CEUX-CI**
[72] VERNIER, JEAN-MICHEL, US
[72] ROWLINGS, COLIN EDWARD, US
[72] GIRARDET, JEAN-LUC, US
[72] DIMOCK, STUART, US
[72] QUART, BARRY, US
[72] MINER, JEFFREY N., US
[71] ARDEA BIOSCIENCES, INC., US
[22] 2008-07-28
[41] 2009-02-05
[62] 2,693,390
[30] US (11/830,733) 2007-07-30
[30] US (61/034,464) 2008-03-06
[30] US (61/034,466) 2008-03-06
[30] US (61/044,886) 2008-04-14

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[21] **2,924,477**
[13] A1
[51] **Int.Cl. A61J 1/20 (2006.01)**
[25] EN
[54] **A DEVICE FOR PROVIDING FLUID TO A RECEPTACLE**
[54] **DISPOSITIF D'ENVOI DE FLUIDE DANS UN RECIPIENT**
[72] HELMERSON, ELISABET, SE
[72] BACKSTROM, FREDRIK, SE
[72] ELLSTROM, ANNA, SE
[71] CARMEL PHARMA AB, SE
[22] 2007-06-13
[41] 2008-12-18
[62] 2,707,342

## Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,924,494**
[13] A1
[51] **Int.Cl. A61K 31/427 (2006.01) A61K 49/00 (2006.01) A61L 27/54 (2006.01) A61L 31/16 (2006.01) A61P 9/10 (2006.01) A61P 29/00 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **COMPOUNDS AND METHODS FOR REGULATING INTEGRIN CD11B/CD18**
[54] **COMPOSES ET METHODES POUR REGULER L'INTEGRINE CD11B/CD18**
[72] GUPTA, VINEET, US
[71] ADHAERE PHARAMACEUTICALS, INC., US
[22] 2011-05-02
[41] 2012-01-12
[62] 2,804,387
[30] US (61/362,363) 2010-07-08

---

[21] **2,924,549**
[13] A1
[51] **Int.Cl. A47L 5/28 (2006.01) A47L 5/24 (2006.01) A47L 5/32 (2006.01) A47L 9/24 (2006.01) A47L 9/32 (2006.01)**
[25] EN
[54] **SURFACE CLEANING APPARATUS WITH DIFFERENT CLEANING CONFIGURATIONS**
[54] **APPAREIL DE NETTOYAGE DE SURFACE AVEC DIFFERENTES CONFIGURATIONS DE NETTOYAGE**
[72] CONRAD, WAYNE ERNEST, CA
[71] OMACHRON INTELLECTUAL PROPERTY INC., CA
[22] 2010-03-12
[41] 2014-08-22
[62] 2,854,138
[30] CA (2,658,381) 2009-03-13
[30] CA (2,674,761) 2009-07-30

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[21] **2,924,634**
[13] A1
[51] **Int.Cl. A61M 5/315 (2006.01)**
[25] EN
[54] **POSITIVE DISPLACEMENT STOPPER FOR A PRE-FILLED SYRINGE**
[54] **BOUCHON A DEPLACEMENT POSITIF POUR SERINGUE PREREMPLIE**
[72] SCHILLER, ERIC, US
[72] QUINN, MICHAEL, US
[72] TORRES, JOHANNA, US
[72] GUAN, E., US
[72] JU, GANG, US
[72] ECONOMOU, ANTHONY, US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2008-06-04
[41] 2008-12-11
[62] 2,830,554
[30] US (60/941,851) 2007-06-04
[30] US (60/950,741) 2007-07-19

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[21] **2,924,691**
[13] A1
[51] **Int.Cl. A63B 24/00 (2006.01) H04W 4/00 (2009.01) H04W 4/02 (2009.01) A63B 71/06 (2006.01)**
[25] EN
[54] **USER ACTIVITY TRACKING SYSTEM AND DEVICE**
[54] **SYSTEME DE SUIVI DES ACTIVITES D'UN UTILISATEUR ET DISPOSITIF**
[72] PENNANEN, JUHO, US
[72] KYROLA, AAPO, US
[72] PARTANEN, JUKKA, US
[71] FACEBOOK, INC., US
[22] 2014-06-18
[41] 2014-12-31
[62] 2,916,858
[30] US (13/930,321) 2013-06-28
[30] US (13/930,347) 2013-06-28

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[21] **2,924,913**
[13] A1
[51] **Int.Cl. G10L 19/02 (2013.01) G10L 25/18 (2013.01) H03H 17/02 (2006.01)**
[25] EN
[54] **METHOD FOR REDUCTION OF ALIASING INTRODUCED BY SPECTRAL ENVELOPE ADJUSTMENT IN REAL-VALUED FILTERBANKS**
[54] **PROCEDE PERMETTANT DE REDUIRE LE REPLIEMENT INTRODUIT PAR REGLAGE D'ENVELOPPE SPECTRALE DANS DES BANCS DE FILTRES A VALEURS REELLES**
[72] KJORLING, KRISTOFER, SE
[72] VILLEMOES, LARS, SE
[71] DOLBY INTERNATIONAL AB, NL
[22] 2003-08-27
[41] 2004-04-01
[62] 2,688,871
[30] SE (0202770-4) 2002-09-18

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[21] **2,924,941**
[13] A1
[51] **Int.Cl. G01N 37/00 (2006.01) G01N 27/416 (2006.01) G08C 17/02 (2006.01) H04B 5/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SENSING A PROPERTY OF A FLUID**
[54] **METHODE ET APPAREIL DE DETECTION D'UNE PROPRIETE D'UN FLUIDE**
[72] CONSTANDINOU, TIMOTHY G., GB
[72] REED, SAM, GB
[72] GEORGIOU, PANTELAKIS, GB
[71] DNA ELECTRONICS LTD., GB
[22] 2010-08-06
[41] 2012-02-09
[62] 2,805,814

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[21] **2,924,944**
[13] A1
[51] **Int.Cl. A47C 1/124 (2006.01) A47C 1/032 (2006.01) A47C 3/04 (2006.01)**
[25] EN
[54] **INTEGRATED CHAIR BACK AND SEAT MOVEMENT**
[54] **MOUVEMENT DE DOSSIER ET DE SIEGE DE CHAISE INTEGRES**
[72] ROMERO, FRANCISCO, US
[71] OFFICE MASTER, US
[22] 2014-03-05
[41] 2014-12-06
[62] 2,844,900
[30] US (13/911,442) 2013-06-06

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COLLINGS, BRUCE 2,711,600
COLLINGS, BRUCE 2,711,668
COLLINGS, BRUCE A. 2,705,227
COLLINS, MICHAEL J., SR 2,828,115
COLSON, WENDELL B. 2,618,204
COMERFORD, ERNEST 2,597,018
COMITALE, JOE 2,844,545
COMMARET, PATRICE ANDRE 2,638,817
COMMERCIAL GUTTER, INC. 2,747,704
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES 2,702,014
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION 2,729,224
COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN 2,880,963
CONAGRA FOODS RDM, INC. 2,644,928

CONDUCTIX-WAMPFLER GMBH 2,767,002
CONOCOPHILLIPS COMPANY 2,692,885
CONOCOPHILLIPS COMPANY 2,854,891
CONTROL4 CORPORATION 2,729,930
COOPER, PHILIP GEORGE 2,685,528
COOPERVISION INTERNATIONAL HOLDING COMPANY, LP 2,909,899
COPAR, ANTON 2,713,808
CORMIER, JEAN-PHILIPPE 2,761,386
CORNING CABLE SYSTEMS LLC 2,738,922
CORREIA, VICTOR HUGO SILVA 2,647,767
CORSTANJE, ERIN 2,701,372
CORTEZ, JOHN M. 2,827,995
COTE, YANICK 2,887,747
COTE, YANICK 2,888,879
COTLAR, DANIEL H. 2,828,235
COUCH, PHILIP ROBIN 2,839,871
COUTO, FERNANDO JOSE REBELO DO 2,585,742
COUTU, KEN 2,843,763
COVESTRO LLC 2,725,334
COX, MARION E. 2,605,468
COX, STEVEN M. 2,605,468
CRAIG, CHAD A. 2,846,748
CRAIG, IAN ROBERT 2,840,286
CRAMARO TARPAULIN SYSTEMS, INC. 2,882,359
CRAMARO, MICHAEL 2,882,359
CRANDALL, MICHAEL D. 2,708,220
CRANDALL, MICHAEL D. 2,708,403
CRAWFORD, MAREK JON 2,645,531
CRELINSTEN, RYAN 2,645,971
CREUSOT, CHRISTOPHE 2,629,154
CREWS, SAMUEL T. 2,691,269
CRIEL, BJORN 2,663,350
CRISP SENSATION HOLDING S.A. 2,787,110
CRON, DAVID 2,855,465
CRON, STEVEN M. 2,880,963
CRUCELL HOLLAND B.V. 2,579,523
CSL BEHRING GMBH 2,596,952
CTR MANUFACTURING INDUSTRIES LIMITED 2,711,124
CUMMINGS, W. JASON 2,685,714
CURE MEDICAL, LLC 2,842,588
CURODEAU, MARC-ALEXANDRE 2,851,716
CURRY, MATTHEW A. 2,669,111
CURTISS, MICHAEL 2,910,869
CUTLER, CHARLES R. 2,666,526
CZECH, NORBERT 2,700,755
CZERNICHOW, PAUL 2,657,342
DAI, DONGCHENG 2,698,075
DANA AUTOMOTIVE SYSTEMS GROUP, LLC 2,836,807
DANES, CHRISTOPHER G. 2,802,984
DANIEL MEASUREMENT AND CONTROL, INC. 2,786,332
DANN, KEVIN M. 2,618,204
DANVY, DENIS 2,655,654
DAVID, SAMUEL 2,750,762
DAVIDSON, ALAN, MACDONALD 2,701,227
DAVIES, MARK 2,685,812
DAX, ROMAN 2,701,613
DE KRUIF, CORNELIS ADRIAAN 2,579,523
DE LA RUE INTERNATIONAL LIMITED 2,685,528
DEBON, STEPHANE JULES JEROME 2,694,522
DEERE & COMPANY 2,654,962
DEERE & COMPANY 2,655,304
DEERE & COMPANY 2,656,746
DEGROOT, MICHAEL 2,805,777
DEHNAD, HOUDIN 2,704,781
DELBIANCO, ALBERTO 2,691,794
DELL'OCA, ALBERTO A. FERNANDEZ 2,705,492
DELL, JAMES W. 2,644,684
DENIS, YVES 2,712,492
DENTSPLY INTERNATIONAL INC. 2,619,888
DEPUY SYNTHES PRODUCTS, LLC 2,705,492
DERMAL DEVICES INC. 2,568,032
DESAULTY, MICHEL ANDRE ALBERT 2,638,817
DESJARDINS, ANDRE 2,645,971
DESJARDINS, JOEL M. 2,751,617
DESJOYEAUX, BERTRAND 2,783,509
DESJOYEAUX, BERTRAND 2,810,178
DEU-NGOC, JOSEPH TU-LONG 2,739,027
DEUTSCHE POST AG 2,704,238
DEVORIA, ROBERT 2,633,333
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,660,335
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,705,227
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,707,166
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,711,600
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,711,668
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,713,832
DICK, SPENCER B. 2,793,433
DIDEHVAR, KEVIN 2,668,653
DIEBOLD, JAMES L. 2,669,111
DIERKES, HERIBERT 2,732,930
DIETZ, JOCHEN 2,840,286
DIGIOVANNI, ANTHONY A. 2,797,618
DIMMOCK, NIGEL 2,652,595
DIRKS, CHRISTIAAN HENRI PETER 2,717,643
DIXON, MARK D. 2,706,225
DJABALLAH, HAKIM 2,673,299
DJB GROUP LLC 2,774,763
DOBAK, JOHN DANIEL 2,786,618
DOBBIN, CHRISTOPHER JOHN BROOKE 2,645,531
DOIRON, JACQUES 2,839,509
DOLBY LABORATORIES LICENSING CORPORATION 2,736,270
DON, LAN-KUN 2,666,704
DONG, SHUQIANG 2,857,186
DOOLAN, JOSEPH G. 2,864,663
DORSEY, BRUCE 2,669,111
DOTSON, MICHAEL EDWARD 2,880,963
DOW AGROSCIENCES LLC 2,660,485
DOWIDCHUCK, KATRINA 2,466,071
DREHER, WAYNE R. 2,714,384
DREHER, WAYNE REID, JR. 2,692,885
DRUNECKY, TOMAS 2,737,616
DSM IP ASSETS B.V. 2,661,930
DSM IP ASSETS B.V. 2,708,712
DSM IP ASSETS B.V. 2,717,643
DUERING, KLAUS 2,724,826
DUERR-AUSTER, NATALIE BEATRICE JANINE 2,655,642
DUGAN, BENJAMIN J. 2,669,111
DUGGAN, DAVID P. 2,724,104
DUNCAN, ROGER 2,839,871
DUNCAN, ROGER GLEN 2,823,245
DUNLAP, MATTHEW 2,781,714
DUNLEAVY, PATRICK 2,783,509
DUNLEAVY, PATRICK 2,810,178
DUNLOP, DAVID SCOTT 2,810,160
DUNNE, CHERYL LYNN 2,695,843
DUPORTAL, THIBAULT 2,796,330
DURAZ, ERIC 2,664,798
DURCO, JOSE ROBERTO 2,678,000
DUVILLARET, LIONEL 2,655,447
DZEKUNOV, SERGEY M. 2,459,697
EARNSHAW, MARK 2,771,765
EATON CORPORATION 2,634,312
EBERHARDT, WILLIAM 2,635,004
ED. GEISTLICH SOEHNE AG FUER CHEMISCHE INDUSTRIE 2,661,389
EDWARDS LIFESCIENCES CORPORATION 2,821,734
EDWARDS, ANDREW 2,646,068
EDWARDS, STEVEN L. 2,724,104
EGGEN, RICHARD W. 2,724,104
EHEMAN, KAREN R. 2,466,071
EICHMANN, STEPHEN E. 2,675,770
EICK, PETER M. 2,854,891
EINNOVATIONS HOLDINGS PTE. LTD. 2,782,005
EISAI INC. 2,758,956
ELEKTROBIT WIRELESS COMMUNICATIONS OY 2,741,615
ELLIS, CARON S. 2,742,644
ELLIS, JONATHAN HENRY 2,549,956
ELLIS, MICHAEL D. 2,742,644
ELLRINGMANN, KAI 2,663,205
ELSHEIKH, MAHER Y. 2,743,670
ENDOCROSS LTD. 2,703,345

ENEFIT OUTOTEC TECHNOLOGY OU 2,849,047
ENGEL, GORDON ANTHONY 2,885,154
ENI S.P.A. 2,691,794
EON-DUVAL, ALEXANDRE 2,549,956
EPITOMICS, INC. 2,585,742
EPSTEIN, GORDON 2,715,732
ERANEZHUTH, BABURAJ 2,775,577
ERTEKIN, SERKAN 2,537,531
ESCO CORPORATION 2,832,971
ESFANDIARI, SHAHROKH 2,874,233
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,653,272
ETHICON ENDO-SURGERY, INC. 2,675,770
EUROSCREEN S.A. 2,589,393
EVANS, MATTHEW 2,759,287
EVANS, MICHAEL E. 2,604,319
EVONIK CYRO LLC 2,810,228
EXELIS INC. 2,638,845
EXELIXIS, INC. 2,623,768
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,711,318
F. HOFFMANN-LA ROCHE AG 2,596,636
FACEBOOK, INC. 2,766,132
FACEBOOK, INC. 2,842,943
FACEBOOK, INC. 2,903,455
FACEBOOK, INC. 2,903,847
FACEBOOK, INC. 2,910,869
FAEGERSTEN, HAKAN 2,665,969
FAIRFIELD INDUSTRIES, INC. 2,581,193
FALCOZ, FRANCK 2,657,411
FALCOZ, FRANCK 2,657,497
FALK, BENJAMIN 2,821,596
FAMECHON, JEAN-LUC 2,796,330
FAN, JIANG 2,706,735
FANKHAUSER, OLIVER 2,885,243
FARLEY, DUANE 2,844,545
FARNAN, ROBERT C. 2,688,601
FEENEY, JAMES J. 2,764,077
FEFER, MICHAEL 2,877,585
FELDMAN, PETER 2,687,604
FEMTOLASERS PRODUKTIONS GMBH 2,701,631
FENG, DAMING 2,669,111
FENG, HU 2,706,735
FENG, YOUCAI 2,729,573
FENTON, PATRICK C. 2,687,590
FERAG AG 2,701,613
FERNANDEZ DE TORRES, FRANCISCO 2,880,608
FERREIRA BATISTA, CESAR VICENTE 2,686,216
FIBRIA CELULOSE S/A 2,614,361
FIELDS, GREGORY JASON 2,824,694
FIENCKE, JOCHEN 2,663,205
FILAK, DOUGLAS A. 2,466,071
FINCHAM, LAWRENCE R. 2,769,386
FINNEGAN, MICHAEL J. 2,855,465
FISHER, SCOTT WARREN 2,629,903
FISSELER, GLENN D. 2,581,193
FLEISCHER, HENRIK 2,717,051
FLESHNER, THOMAS D. 2,692,010
FLIGHTVIEW INC. 2,542,138
FLORACRAFT CORP. 2,836,079
FLSMIDTH A/S 2,704,420
FLYNN, LORRAINE 2,542,138
FLYNN, MARY 2,542,138
FOB SYNTHESIS, INC. 2,569,112
FOGARTY, DANIEL M. 2,618,204
FOLDING HOLDINGS LLC 2,868,656
FOMO PRODUCTS, INC. 2,851,303
FONG, MO-HAN 2,770,857
FONG, MO-HAN 2,771,765
FORLANO, PAULA 2,678,320
FORSMANN, TOR 2,657,987
FORUM RESEARCH INC. 2,772,420
FOSKEY, CHRISTOPHER 2,806,277
FOURNIER, JOEL 2,889,797
FOUSER, LYNETTE A. 2,643,226
FRAGKOS, ANASTASIOS 2,826,849
FRANK'S INTERNATIONAL, LLC 2,759,377
FRANK'S INTERNATIONAL, LLC 2,834,880
FREDMAN, MARC L. 2,466,071
FREEDMAN, GORDON J. 2,794,715
FREELAND, PETER CHARLES 2,638,845
FREELAND, WARWICK 2,629,903
FREEMAN, ROBERT 2,609,086
FREGLY, BENJAMIN J. 2,645,559
FREHNER, MARCO 2,708,712
FREI, HARALD 2,701,631
FRESENIUS MEDICAL CARE HOLDINGS, INC. 2,844,689
FRESKO, NEDIM 2,757,649
FRETT, JAMES M. 2,656,746
FRETT, JAMES MICHAEL 2,655,304
FREY, JEFFREY G. 2,824,176
FREY, JEFFREY G. 2,846,748
FRIESEN, CODY A. 2,761,084
FRIGGSTAD, TERRANCE A. 2,704,611
FRIMEL, ROBERT M. 2,706,852
FRINK, MARTIN 2,616,943
FRISKE, GORDON W. 2,748,605
FUJITA, NOBUHIRO 2,850,045
FUKUTANI, KAZUHISA 2,860,597
FUNG, CHING SI JOICE 2,617,822
FURBECK, DAVID 2,786,806
FURET, PASCAL 2,634,047
GABOARDI, PAOLO 2,781,804
GABORIT, GWENAEL 2,655,447
GAGE, WILLIAM ANTHONY 2,803,190
GAGLIARDONI, GIANCARLO 2,765,880
GAGNON, DANIEL 2,609,086
GALIBOIS, MICHEL 2,887,747
GALIBOIS, MICHEL 2,888,879
GAMBLE, ROBERT N., II 2,666,999
GARRISON, ROBBI JANETTE 2,660,485
GASPAR, REZSO 2,686,216
GEBO PACKAGING SOLUTIONS FRANCE 2,811,473
GECKO ALLIANCE GROUP INC. 2,755,672
GENERAL ELECTRIC COMPANY 2,488,993
GENERAL ELECTRIC COMPANY 2,537,531
GENERAL ELECTRIC COMPANY 2,635,004
GENERAL ELECTRIC COMPANY 2,647,767
GENISSEL, JEAN-PAUL 2,689,314
GEORGESON, GARY E. 2,829,439
GEORGIA-PACIFIC CONSUMER PRODUCTS LP 2,724,104
GEORGIA-PACIFIC CONSUMER PRODUCTS LP 2,812,725
GEORGIA-PACIFIC FRANCE 2,647,409
GEORGIA-PACIFIC FRANCE 2,712,492
GERBER, MANFRED 2,843,763
GERIG, WILLI 2,701,361
GEUIJEN, CECILIA A.W. 2,579,523
GHIONE, SAMUELE 2,653,688
GIBSON, ADAM L. 2,824,176
GILBERTSON, LARRY 2,653,231
GILL, DAVINDER S. 2,643,226
GILMORE, RICHARD R. 2,793,433
GINGRAS, LUC 2,646,720
GINGRICH, DIANE E. 2,669,111
GINGRICH, ROSS L. 2,731,576
GIOVANNINI, MARCO 2,727,100
GIRAUDIER, SEBASTIEN 2,588,039
GISBY, DOUGLAS MICHAEL 2,725,501
GIUCOLSI, MASSIMILIANO 2,781,804
GLANBIA NUTRITIONALS (IRELAND) LTD. 2,827,431
GLASSCOCK, TERRY L. 2,824,176
GLASSCOCK, TERRY L. 2,846,748
GLAXO GROUP LIMITED 2,549,956
GLAXOSMITHKLINE BIOLOGICALS SA 2,636,032
GLIDDEN, JODY D. 2,710,037
GLOBAL CUSTOM COMMERCE INC. 2,828,235
GOESSL, HARALD 2,699,500
GOETZ, KERSTIN 2,664,024
GOLDING, RANDY D. 2,685,905
GONARD, ULRIC 2,760,396
GORBEL, INC. 2,633,333
GORELL, SHELDON B. 2,815,641
GORNY, NORMAN F. 2,793,433
GOSS, DONALD C. 2,424,077
GOTO, KUNIO 2,815,791
GOTTBURG-REININGER, SABINE 2,732,157
GOTTO, RICHARD J. 2,656,746
GOTTO, RICHARD JOHN 2,655,304
GOTTSCHALK, ANDREW L. 2,634,312
GRAEVE, JOSH D. 2,656,746
GRAEVE, JOSH DEAN 2,654,962
GRAEVE, JOSH DEAN 2,655,304
GRAHAM, CHRISTOPHER 2,717,750
GRAMMENOS, WASSILIOS 2,840,286
GRAVES, MICHAEL J. 2,838,357
GRAY, THOMAS A. 2,700,784
GREEN, ANDREW 2,767,002
GREEN, JOHN W. 2,718,659

GREENLEAF TECHNOLOGY CORPORATION 2,869,800
GRESCHIK, THOMAS CHRISTOPHER 2,665,969
GRIDER, KEITH A. 2,604,319
GRIESS, KENNETH H. 2,838,357
GRIFFIN, GREGG 2,827,431
GRIFFIN, JASON TYLER 2,793,441
GROSCH, REINHARD 2,821,684
GROSSALBER, MARKUS 2,701,976
GROTE, THOMAS 2,840,286
GRUBMAN, MARVIN J. 2,571,560
GRUENENTHAL GMBH 2,502,965
GRUNDY, ROBERT IAN 2,549,956
GU, XUEMING HENRY 2,674,312
GU, YONG 2,851,192
GUAGNANO, VITO 2,634,047
GUENTHER, JUDITH 2,706,813
GUIONNET, JEROME 2,613,701
GULLIVERT TECHNOLOGIES INC. 2,851,716
GUNA, MIRCEA 2,660,335
GUNA, MIRCEA 2,711,668
GUNDERSON, RICHARD C. 2,641,154
GUO, JU 2,674,312
GUO, TAO 2,669,111
GUO, XIUGUANG A. 2,779,765
GURROLA-BRIONES, GEORGINA 2,686,216
GUTHRIE, GORDON 2,795,035
GUZMAN-CASILLAS, ARMANDO 2,905,868
HABASSI, CHEFIK 2,653,272
HABETS, DANNY 2,855,425
HACKER, BUCKELL GARY 2,764,077
HADEN, EGON 2,840,286
HAEIVAE, VELI-MIES 2,608,920
HAFER, GREGORY SCOTT 2,701,872
HAGA, JUN 2,841,061
HAJAJ, BINYAMIN 2,645,559
HALL, KEVIN 2,713,674
HALT MEDICAL, INC. 2,715,732
HAMEL, ANDREW J. 2,696,678
HAMEL, KORY P. 2,742,686
HAMEL, STEFAN 2,716,621
HAMERS, GERALD J. 2,644,684
HAMILL, ROBERT 2,631,866
HAMILTON SUNDSTRAND CORPORATION 2,748,605
HAMILTON, ALISTAIR ROBERT 2,793,441
HAN, LEI 2,735,227
HANDRO, ANDREAS 2,803,642
HANEY, HAROLD E. 2,609,086
HANGMANN, ADAM 2,715,732
HANN-OCEAN ENERGY PTE. LTD. 2,735,227
HANNEDOUCHE, SEBASTIEN 2,589,393
HANNEMANN, FRANK 2,666,402
HANNI, JOSEPH B. 2,732,515
HANNIG, HANS-JURGEN 2,850,605
HARBER, NEIL V. 2,656,746
HARBER, NEIL VINCENT 2,654,962
HARBER, NEIL VINCENT 2,655,304
HARIMA, JUN 2,671,887
HARING BOLIVAR, PETER 2,710,450
HARN, PIIN-JYE 2,690,145
HARPER, MAJORIE G. 2,618,204
HARRIS, MATTHEW T. 2,793,433
HARRIS, STEPHEN VAUGHAN 2,595,630
HARRIS, WILLIAM F. 2,714,384
HART, TERRENCE 2,717,750
HARTMAN, DAVID P. 2,618,204
HARVEY, STEVEN, DAVID, GERALD 2,665,348
HASHINO, RYO 2,671,887
HASSFELD, JORMA 2,705,410
HASTIE, CAITLYN 2,819,593
HATHAWAY, PETER 2,642,796
HAUCK, JOHN A. 2,622,715
HAUSKE, FABIAN NIKOLAUS 2,766,492
HAYGOOD, HAL B. 2,581,193
HE, DAKE 2,788,706
HE, KAN 2,829,123
HEADWATERS TECHNOLOGY INNOVATION, LLC 2,636,291
HECHT, GIL 2,758,535
HECHT, GIL 2,810,294
HEDLUND, CHRISTER 2,701,070
HEDLUND, JUHA 2,850,907
HEGEMIER, TIMOTHY A. 2,836,807
HEIT, DAVID LLOYD 2,683,470
HELLSTROEM, JOHANNES 2,689,894
HELMHOLTZ ZENTRUM MUENCHEN DEUTSCHES FORSCHUNGSZENTRUM FUER GESUNDHEIT UND UMWELT (GMBH) 2,738,073
HELMSEN, FRANK 2,706,196
HELPING HANDS INTERNATIONAL HOLDINGS LIMITED 2,894,463
HEMINGSON, HOWARD BRIAN 2,843,763
HENDRICKS, KRISTIN B. 2,585,742
HENNERDAL, LARS-OLOV 2,685,528
HENSLEY, ERIC 2,701,070
HENTZE, HANS-PETER 2,712,454
HEO, YOUN HYOUNG 2,771,765
HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD CANADA 2,658,498
HER MAJESTY THE QUEEN IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD 2,688,464
HERAEUS ELECTRO-NITE INTERNATIONAL N.V. 2,855,425
HERMAN, DAVID L. 2,828,115
HERNANDEZ, AGUSTIN 2,604,319
HERRMANN, ROBERT P. 2,875,546
HERZOG, MARK 2,720,971
HERZOG, ROLAND 2,700,755
HESTER, KELLY D. 2,826,643
HEXAGON METROLOGY SAS 2,796,330
HEXION INC. 2,718,659
HI REL CONNECTORS, INC. 2,875,615
HIGUCHI, KENICHI 2,707,748
HILLDOERFER, MICHAEL G. 2,696,678
HILTI AKTIENGESELLSCHAFT 2,639,687
HINES, ROBERT A. 2,818,531
HIP INNOVATION TECHNOLOGY LLC 2,842,665
HIRSCHKORN, DORAN D. 2,716,175
HIRSZOWICZ, ERAN 2,703,345
HO, KOC-KAN 2,669,111
HO, YUMIN SHANE 2,774,763
HODNEFJELL, LARS GUNNAR 2,657,987
HOECHST, KIM 2,466,071
HOFFMAN, MARK 2,731,576
HOFFMAN, NED 2,749,232
HOLADAY, JOHN W. 2,459,697
HOLLENBECK, R. GARY 2,892,908
HOLLIER, TYLER J. 2,834,880
HOLT, MARK 2,635,004
HONG, KIHYUK 2,910,869
HONG, SANGKEUN 2,871,478
HOOKER, JOHN D. 2,821,684
HOPE, STALE 2,657,987
HORI, KOUTAROU 2,623,640
HORI, KOUTAROU 2,849,407
HORSCH MASCHINEN GMBH 2,801,220
HORSCH, MICHAEL 2,801,220
HORSTMAN, NATHAN JOSEPH 2,655,304
HOSS, UDO 2,672,589
HOUGH, STEPHEN G. 2,505,047
HOUGHTON, MICHAEL 2,636,032
HOULE, JEAN-FRANCOIS 2,667,119
HOWARD, JAMES ALEXANDER 2,793,864
HOWELL, MICHAEL MARTIN CHARLES 2,757,519
HQN INDUSTRIAL FABRICS, INC. 2,767,666
HRUBY, DENNIS E. 2,698,075
HSNI, LLC 2,746,197
HUANG, HONGJIN 2,826,522
HUANG, LIJUAN 2,859,451
HUANG, SHIHSHIEH 2,653,231
HUAWEI TECHNOLOGIES CO., LTD. 2,766,492
HUBBEL INCORPORATED 2,722,389
HUBER, FRANZ 2,639,687
HUDON, REMI 2,851,716
HUEY, KEN 2,685,905
HUGHES, DONALD R. 2,869,800
HUIZHOU LIGHT ENGINE LIMITED 2,828,159
HUMFELDT, DIRK 2,720,971
HUMMEL, HENDRIK 2,746,917
HUMPHRIES, ERIC C. 2,810,228
HUNTER DOUGLAS INC. 2,618,204
HURTIS, PAUL A. 2,731,576
HUSFELD, CRAIG 2,675,942
HUSSAIN, FARHANA 2,549,956

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|---|---|
| HUSSMANN CORPORATION | 2,852,442 |
| HUTCHENS, DANIEL | 2,870,386 |
| HUTCHENS, DANIEL | 2,914,413 |
| HUTTER, CHARLES G., III | 2,827,995 |
| HWANG, KI HWAN | 2,867,936 |
| HWANG, SUNG-HEE | 2,783,756 |
| HYDE, DERRICK T. | 2,851,303 |
| HYMEL, JAMES ALLEN | 2,763,917 |
| HYMEL, JAMES ALLEN | 2,802,040 |
| HYWIND AS | 2,748,685 |
| IBASCO, ALEX D. | 2,782,005 |
| IBRAHIM, PETER | 2,901,913 |
| ICHIKAWA, ICHIO | 2,623,640 |
| ICOMET SPA | 2,709,966 |
| ILLEDITS, THOMAS | 2,699,500 |
| ILLINOIS TOOL WORKS INC. | 2,835,134 |
| IMAI, HIDETO | 2,830,981 |
| IMAI, NORIO | 2,841,061 |
| IMPACT THERAPEUTICS, INC. | 2,829,123 |
| IMPERIAL INNOVATIONS LTD | 2,646,068 |
| IMPERIAL OIL RESOURCES LIMITED | 2,893,221 |
| IMS SOFTWARE SERVICES, LTD. | 2,564,344 |
| INFIANA GERMANY GMBH & CO. KG | 2,746,917 |
| INNOSPEC LIMITED | 2,694,445 |
| INQPHARM GROUP SDN. BHD. | 2,628,289 |
| INSITE TECHNOLOGIES LTD. | 2,735,069 |
| INSTITUT NATIONAL POLYTECHNIQUE DE GRENOBLE | 2,655,447 |
| INSULINE MEDICAL LTD. | 2,743,027 |
| INTERNATIONAL INSTITUTE OF CANCER IMMUNOLOGY, INC. | 2,881,594 |
| INVACARE CORPORATION | 2,619,094 |
| INVENTIO AG | 2,675,958 |
| INVENTIO AG | 2,699,500 |
| IONESCU, VLAD | 2,690,650 |
| ISCAR LTD. | 2,758,535 |
| ISCAR LTD. | 2,810,294 |
| ISHII, HIROYUKI | 2,824,846 |
| ISIHARA, AKIMITSU | 2,830,981 |
| ISRAEL, MARKUS | 2,675,958 |
| ISSELS, ROLF | 2,738,073 |
| ITOH, TERUAKI | 2,827,624 |
| ITT MANUFACTURING ENTERPRISES, INC. | 2,716,437 |
| IVERSON, DAVID S. | 2,846,172 |
| IVY SPORTS MEDICINE, LLC | 2,595,630 |
| IWASAKI, IWAO | 2,658,897 |
| IWASAKI, IWAO | 2,831,461 |
| IZAWA, HIDEO | 2,716,558 |
| JACKSON, DAVID B. | 2,802,984 |
| JACOBS, MARTINUS JOHANNES NICOLAAS | 2,717,643 |
| JACOBS, RON | 2,466,071 |
| JAISWAL, SHREEKANT | 2,716,282 |
| JAMES, JOHN ROBERT | 2,695,843 |
| JAMES, KENNETH | 2,735,069 |
| JANISZEWSKI, FRANK D. | 2,854,891 |
| JAPAN SCIENCE AND TECHNOLOGY AGENCY | 2,728,960 |
| JASCOMB, JERALD THEODORE | 2,701,872 |
| JEHL, JEAN-LOUIS | 2,647,409 |
| JEON, MAN SEOK | 2,867,936 |
| JEONG, HONG-SIL | 2,809,522 |
| JERTSON, MARTY R. | 2,783,906 |
| JEWELL, GAVIN L. | 2,694,677 |
| JFE STEEL CORPORATION | 2,751,414 |
| JI, YU-HUA | 2,675,942 |
| JIANG, JINBO | 2,828,159 |
| JIANG, WENDA | 2,828,159 |
| JIANGSU HENGRUI MEDICINE CO., LTD. | 2,706,735 |
| JIANGSU HENGRUI MEDICINE CO., LTD. | 2,731,245 |
| JOHANN WOLFGANG GOETHE-UNIVERSITAET FRANKFURT A. M. | 2,710,450 |
| JOHANSEN, ESPEN S. | 2,794,627 |
| JOHANSSON, HAKAN | 2,689,287 |
| JOHNSON & JOHNSON CONSUMER COMPANIES, INC. | 2,551,311 |
| JOHNSON & JOHNSON CONSUMER COMPANIES, INC. | 2,585,568 |
| JOHNSON, GERARD | 2,746,197 |
| JOHNSON, LEWIS | 2,736,270 |
| JOHNSON, MICHAEL | 2,833,958 |
| JOHNSON, MICHAEL DUDLEY | 2,842,943 |
| JOHNSON, MICHAEL W. | 2,604,319 |
| JOHNSON, SUSAN | 2,653,231 |
| JOHNSTON, RAY L. | 2,714,384 |
| JOKELA, PEKKA | 2,693,401 |
| JOLIDON, SYNESE | 2,596,636 |
| JONES, CHRIS | 2,701,372 |
| JONES, COLIN A. | 2,724,104 |
| JONES, OWEN | 2,769,386 |
| JONES, ROBERT L. | 2,758,361 |
| JONES, TIMOTHY DAVID | 2,596,833 |
| JORISCH, PER ERIK ANDERS | 2,807,866 |
| JOSHI, YATINDRA | 2,661,521 |
| JOSON, EDUARDO RAMON G. | 2,782,005 |
| JPMORGAN CHASE BANK, N.A. | 2,466,071 |
| JUBEH, MAHER | 2,659,011 |
| JULIUS BLUM GMBH | 2,734,394 |
| JUN, HAE-YOUNG | 2,804,157 |
| JUNE TAILOR, INC. | 2,884,751 |
| JUNG, MARC RUDOLF | 2,712,454 |
| KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.) | 2,860,597 |
| KABUSHIKI KAISHA TOSHIBA | 2,836,618 |
| KADOMA, IGNATIUS A. | 2,708,220 |
| KADOMA, IGNATIUS A. | 2,708,403 |
| KAESELER, WERNER | 2,614,533 |
| KAIDA, SACHIKO | 2,728,960 |
| KALINOWSKI, CAITLIN E. | 2,903,847 |
| KALYANASUNDARAM, SANJAY | 2,790,346 |
| KAMINSKY, VLADIMIR | 2,723,168 |
| KANDERIAN, SAMI S., JR. | 2,672,589 |
| KANEKO, SHINJIRO | 2,751,414 |
| KANFER, JOSEPH | 2,530,160 |
| KAPLAN, WARREN A. | 2,779,765 |
| KARLSSON, EWA | 2,883,613 |
| KARLSSON, STEFAN | 2,732,206 |
| KARSTEN MANUFACTURING CORPORATION | 2,783,906 |
| KATANO, KOJI | 2,870,108 |
| KATAOKA, KAZUNORI | 2,728,960 |
| KAUDERER, STEVEN I. | 2,517,183 |
| KAUFMANN, PETER | 2,883,613 |
| KAUL, BHAVUK | 2,757,649 |
| KAWASAKI, YOSHIYASU | 2,751,414 |
| KEARNEY, PATRICK | 2,623,768 |
| KEIL, MICHAEL | 2,721,695 |
| KELLY, KEVIN | 2,424,077 |
| KELLY, THOMAS D. | 2,703,463 |
| KEMMERER, CHRIS | 2,786,618 |
| KENNEDY, MICHAEL E. | 2,656,746 |
| KENNEDY, MICHAEL EUGENE | 2,655,304 |
| KENWORTHY, TIMOTHY R. | 2,851,303 |
| KERBER, KRISTIN | 2,663,205 |
| KERKHOFFS, WOLFGANG | 2,688,601 |
| KESKINIVA, MARKKU | 2,850,907 |
| KHABASHESKU, VALERY | 2,775,577 |
| KHAN, FAROOQ | 2,688,534 |
| KHAN, TABARAK | 2,805,786 |
| KHAWALED, KAMAL | 2,659,011 |
| KICKBUSH, GREGORY F. | 2,838,574 |
| KIESEL, RICHARD F. | 2,658,897 |
| KIKIC, EDVARD | 2,802,040 |
| KIM, BONG CHAN | 2,810,393 |
| KIM, HUI, HO | 2,765,566 |
| KIM, KYU YOUNG | 2,810,393 |
| KIM, SUNG HUN | 2,867,936 |
| KIMBALL, CORY G. | 2,675,770 |
| KIMBRELL, JACOB WARREN | 2,802,274 |
| KINETA FOUR LLC | 2,698,075 |
| KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS | 2,849,776 |
| KING'S COLLEGE LONDON | 2,758,956 |
| KIPPING, JOHN | 2,667,144 |
| KIRCHHOFF, FRANK | 2,819,593 |
| KLESSE, WOLFGANG | 2,714,384 |
| KLIMCZAK, ANDRZEJ | 2,646,522 |
| KNAPEK, DAWN RENEE | 2,810,160 |
| KNAPPER, BRIAN | 2,851,192 |
| KNEFELKAMP, SVEN | 2,664,798 |
| KNEZ, ZELJKO | 2,732,930 |
| KNUUTTILA, PEKKA | 2,693,401 |
| KO, JUNG-WAN | 2,783,756 |
| KO, YOUNG KWAN | 2,867,936 |
| KOBAYASHI, SATOSHI | 2,856,159 |
| KOBER, LARS | 2,707,524 |
| KOCH, TIMOTHY G. | 2,666,999 |
| KOELLN, CLAUS-JUERGEN | 2,616,943 |
| KOESTLIN, BERTHOLD | 2,666,402 |
| KOHAN, MARK E. | 2,564,344 |
| KOHLER, HARTMUT | 2,841,034 |
| KOLLER, GUNTRAM | 2,732,157 |

KOLLGAARD, JEFFREY R. 2,829,439
KOLLIAS, NIKIFOROS 2,551,311
KOLLIAS, NIKIFOROS 2,585,568
KOMATSU LTD. 2,623,640
KOMATSU LTD. 2,849,407
KONDO, YOKO 2,695,445
KONGSBERG DEFENCE & AEROSPACE AS 2,689,894
KONNO, MASAKATSU 2,671,887
KONOPKA, JOHN G. 2,512,421
KOO, DONG WAN 2,867,936
KOO, SUK JIN 2,867,936
KOPLIN, TOBIAS JOACHIM 2,712,454
KORADIN, CHRISTOPHER 2,721,695
KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY 2,809,942
KOREA ATOMIC ENERGY RESEARCH INSTITUTE 2,763,153
KOREA HYDRO AND NUCLEAR POWER CO., LTD 2,763,153
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY 2,867,936
KORODI, GERGELY FERENC 2,788,706
KORTE, WOLFGANG 2,596,952
KOSA, TAMAS 2,759,857
KOSHIZUKA, TADASHI 2,836,618
KOTSCHY, THOMAS 2,821,684
KOU, RONG 2,733,275
KOVACH, JOSEPH E. 2,618,204
KOVACH, MICHAEL G. 2,731,576
KOWALCHUK, TREVOR 2,723,252
KOWALCHUK, TREVOR LAWRENCE 2,885,154
KOWALIK, EWA 2,569,112
KRAMMER, BERNHARD 2,734,394
KRAMPL, DAVID 2,675,958
KRAWINKEL, THORSTEN 2,663,205
KREUZER, STEFAN W. 2,655,056
KRISHNAMOORTHY, JAYAPRAKASH 2,613,701
KRISHNAMOORTI, RAMANAN 2,775,577
KROSCHER, NICHOLAS I. 2,675,770
KRUEGER, JEFFREY E. 2,724,104
KRUEGER, OLAF 2,707,524
KT CORPORATION 2,755,142
KUEHN, MICHAEL 2,803,642
KUGELMANN, HEINRICH 2,502,965
KUKKONEN, PETRI 2,693,401
KULESA, ROBERT FRANCIS 2,764,077
KUMAGAI, MICHIAKI 2,728,960
KUMAR, NITIN 2,701,212
KUMARASWAMY, SRIRAM 2,667,119
KUMMER, RANDY D. 2,706,225
KUROS BIOSURGERY AG 2,685,807
KUROSAWA, TAKASHI 2,716,558
KUSKE, EBERHARD 2,716,621
KUSTERS, RONALD JOHANNES WILHELMUS 2,581,154
KWASNICKI, TIMOTHY B. 2,741,726
KYLLINGSTAD, AGE 2,697,016
KYLMAE, ANNA KAISA 2,608,920
L-1 SECURE CREDENTIALING, INC. 2,758,361
L.T. MACHINE & TOOLS INC. 2,816,624
LABORATOIRES EXPANSCIENCE 2,673,990
LABRADOR, CHRISTOPHER 2,725,501
LABUDA, DAVID SCOTT 2,613,701
LAFLAMME LAROCHE, JIMMY 2,851,716
LAFLAMME, BENOIT 2,755,672
LAFOND, STEPHEN M. 2,832,971
LAMBERT, JOSEPH J. 2,828,115
LANDMARK GRAPHICS CORPORATION 2,815,641
LANGE, CHRISTOPHER 2,675,942
LANGNER, KLAUS-DIETER 2,502,965
LAPIETRA JUNIOR, RODINEI 2,678,000
LAPSLEY, PHILIP DEAN 2,749,232
LARGO, MARC DAVID 2,835,134
LARRETA-GARDE, VERONIQUE 2,588,039
LARSON, RYAN A. 2,698,075
LASSEN, SOREN BOGH 2,903,455
LAUDER, ARTHUR W. 2,734,915
LAURASTAR S.A. 2,736,025
LAURENT, PIERRE 2,712,492
LAUTERWASSER, ERICA MAY WILSON 2,840,286
LAZARUS MEDICAL, L.L.C. 2,736,167
LE BLANC, YVES 2,707,166
LE BLANC, YVES 2,711,668
LE, TUAN V. 2,816,624
LEAN TOOL SYSTEMS, LLC 2,793,433
LEARN, KEITH S. 2,669,111
LEBEDEV, SEMYON 2,791,607
LEBEDINSKIY, ALEXEY 2,767,879
LEBLANC, MICHAEL 2,710,037
LEBLANC, YVES J.C. 2,705,227
LECOMTE, JEANNE-MARIE 2,655,654
LEE, BRUCE 2,715,732
LEE, DAE, WON 2,765,566
LEE, DAVID L. 2,793,433
LEE, DONG GUK 2,867,936
LEE, DONG, HO 2,765,566
LEE, DUC-KEY 2,755,142
LEE, HEE BONG 2,810,393
LEE, HYUN SEOK 2,765,566
LEE, HYUNG J. 2,459,697
LEE, JEONG WOOK 2,809,942
LEE, JOHN JONG-SUK 2,762,464
LEE, JONG-SUK 2,824,694
LEE, JU, YOUNG 2,765,566
LEE, JUNG-GU 2,763,153
LEE, KYU WOONG 2,810,393
LEE, KYUNG-GEUN 2,783,756
LEE, MIN-KU 2,763,153
LEE, RICK 2,675,942
LEE, SANG YUP 2,809,942
LEE, SE II 2,765,566
LEEDHAM, CAMERON R. 2,832,971
LEFKOVITZ, JOSHUA A. 2,805,982
LEGGE, DAVID 2,628,143
LEHMAN, RICHARD 2,631,866
LEHMANN, ROBERT W. 2,836,807
LEICA GEOSYSTEMS AG 2,801,510
LEINEMANN, CHRISTOPH 2,706,196
LEJEUNE, STEPHAN 2,685,835
LEK PHARMACEUTICALS D.D. 2,713,808
LELY PATENT N.V. 2,700,094
LENNEY, ROBERT C. 2,747,704
LEPPANEN, JARMO 2,850,907
LETAS, HEINZ-HERMANN 2,813,022
LEVIT, ERAN 2,703,345
LEVOIN, NICOLAS 2,655,654
LEVY, DAVID 2,613,701
LEVY, TATJANA 2,712,454
LEWIN, MATHIAS 2,802,200
LEWIS, JOHN R. 2,747,704
LEYRER, REINHOLD 2,694,212
LG LIFE SCIENCES LTD. 2,810,393
LI, DEAN Y. 2,598,289
LI, HONGJUN 2,820,120
LI, JIANHUA 2,722,389
LI, JING 2,643,226
LI, LINHONG 2,459,697
LI, TRACY LEANNE 2,645,531
LI, YI-ZHONG 2,711,915
LI, YUANJING 2,857,186
LIEBEL, ALVIN A. 2,716,175
LIESS, MARTIN 2,821,684
LIGNEAU, XAVIER 2,655,654
LILLEY, THOMAS F., JR. 2,723,093
LIM, JONG SU 2,867,936
LIM, SANG ,CHUL 2,765,566
LIN, BRIAN ERIC 2,701,872
LIN, YIN-LING 2,636,032
LIND, ANITA 2,827,431
LINDGREN, ANDREW J. 2,658,897
LINDNER, CHRISTIAN 2,629,154
LINGENFELTER, DONALD R. 2,824,176
LINGENFELTER, DONALD RAY 2,846,748
LINGUAFLEX, INC. 2,893,731
LINN, JOHN R. 2,755,744
LINSTEDT, BRIAN K. 2,604,319
LISKO, JOSEPH G. 2,669,111
LITENS AUTOMOTIVE PARTNERSHIP 2,644,684
LITTLE, HERBERT ANTHONY 2,784,664
LIU, CHENG-CHUNG 2,666,704
LIU, DONG 2,829,123
LIU, FENG 2,644,684
LIU, JUN 2,733,275
LIU, JUN 2,877,585
LIU, LINDA 2,459,697
LIU, PETER 2,633,333
LIU, RONG-QIANG 2,669,111
LIU, XINJUN 2,826,643
LIU, YINONG 2,857,186
LIUKKONEN, OLLI 2,739,256
LIVEBARN INC. 2,901,913
LLOYD, JOANNE 2,687,604
LOBODA, ALEXANDRE V. 2,713,832
LOBRUTTO, ROSARIO 2,661,521
LOCKE, KENNETH WALTER 2,786,618

LOEWENBORG, PER 2,689,287
LOHMANN, JAN KLAAS 2,840,286
LOMAX, DAVID W. 2,724,104
LOMBARDI, KEITH M. 2,644,275
LOOSMORE, SHEENA MAY 2,571,560
LOPES, TRACY D. 2,675,770
LOPEZ, REMY 2,811,473
LOPEZ-VALES, RUBEN 2,750,762
LOSA, RICCARDO 2,708,712
LOSANTAS, JOSE LORENZO L. 2,782,005
LOTHA, HARTMUTH 2,707,645
LOUGHEED, CHRISTOPHER W. 2,716,175
LOWE, DAVID C. 2,643,226
LSI INDUSTRIES, INC. 2,870,386
LSI INDUSTRIES, INC. 2,914,413
LU, GENMIN 2,697,583
LUBRIZOL ADVANCED MATERIALS, INC. 2,706,852
LUBRIZOL SPECIALTY PRODUCTS, INC. 2,714,384
LUCAS, JOACHIM 2,814,035
LUCITE INTERNATIONAL UK LTD. 2,685,812
LUDWIG, DARCY 2,649,904
LUETGE, CHRISTOPH 2,732,930
LUGINBUEHL, THOMAS 2,701,613
LUHRMANN, CARL 2,614,219
LUND, MICHAEL 2,523,482
LUNDELL, DAHN 2,701,070
LUNDQUIST, PAUL 2,687,062
LUNEL, ROMAIN NICOLAS 2,638,817
LUOTOLA, JUHANI 2,608,920
LUPINSKY, ARON 2,764,578
LUSINA, PAUL JAMES 2,804,509
LUZZATO, MICHEL 2,716,299
LY, LEANG 2,653,272
LYNCH, JENNIFER 2,631,866
LYONS, NICHOLAS J. 2,798,040
MAC, MORRISON 2,623,768
MACHHERNDL, MARKUS 2,701,976
MACIAS, ALBA 2,717,750
MACINTOSH, KEVIN W. 2,517,183
MACNEIL IP LLC 2,846,172
MAGNER, KATHRYN A. 2,517,183
MAGUIRE, YAEL 2,903,847
MAHONEY, LAURIE 2,517,183
MAILLARD, DAVID 2,732,157
MAILLOUX, DENNIS 2,758,361
MAIZELS, NANCY 2,685,714
MAKO SURGICAL CORP. 2,645,559
MALEWICZ, ANDRZEJ 2,641,154
MALEWIG, THOMAS 2,846,172
MALLICK, MARTYN HENRI 2,694,761
MALLIK, VIJAY 2,716,437
MALMSTROEM, ANNA 2,685,528
MAN DIESEL & TURBO SE 2,700,755
MANARESI, NICOLO 2,573,160
MANKU, TAJINDER 2,791,607
MANNEBACH, EHREN 2,764,578
MARATHIAS, MEGAKLIS 2,826,849
MARCHAND, ROGER L. 2,755,246
MARINO, GARY A. 2,618,204
MARISSEN, ROELOF 2,717,643
MARKS, BRADLEY MICHAEL 2,757,649
MARKS, DOUGLAS C. 2,634,312
MARLOWE, CHARLES K. 2,623,768
MARSEILLE, OLIVER 2,688,601
MARTIKAINEN, ILKKA 2,739,256
MARTIN, ALAN R. 2,731,576
MARTIN, CHAD A. 2,497,049
MARTIN, CHAD A. 2,575,414
MARTIN, PAUL 2,732,206
MARTIN, PHILIPPE 2,645,971
MARTINCIC, CHRISTINE 2,759,857
MARTINEZ, RUBEN 2,699,895
MARUYAMA, SHIRO 2,836,618
MARVIS MEDICAL GMBH 2,724,826
MASANEK, FREDERICK W., JR. 2,846,172
MASLEHUDDIN, MOHAMMED 2,849,776
MASSIMINO, GIANPIERO 2,728,082
MASSON, RICHARD 2,783,509
MASSON, RICHARD 2,810,178
MASTANDUNO, RICHARD T. 2,751,617
MATHEISL, MICHAEL 2,675,958
MATHEISL, MICHAEL 2,699,500
MATHIESEN, VIDAR 2,711,371
MATHUR, ERIC J. 2,724,074
MATOUSKOVA, EVA 2,737,616
MATRIX ENERGY INC. 2,690,650
MATSKO, JOSEPH J. 2,634,312
MATSUMOTO, MASASHI 2,830,981
MATSUOKA, SAIJI 2,751,414
MATSUZAWA, KOICHI 2,830,981
MATTHEWS, OLIVER 2,798,040
MATTHIAS, CARSTEN 2,814,035
MAUERMANN, REINHARD 2,675,958
MAURY MICROWAVE, INC. 2,828,426
MAXCYTE, INC. 2,459,697
MAY, EKKEHARD 2,705,410
MAYER, WILLIAM T. 2,807,794
MAYS, WESLEY 2,762,807
MAYWALD, VOLKER 2,721,695
MB COUPLERS PTY LTD 2,597,018
MCADAM, RUTH 2,549,956
MCBEATH, SEAN 2,771,765
MCCLURE, BRENNAN J. 2,793,433
MCCOLGAN, BRIAN EDWARD ANTHONY 2,725,501
MCCOY, MATTHEW 2,841,078
MCCRARY, AVIS LLOYD 2,718,659
MCCULLOUGH, STEPHEN J. 2,724,104
MCDANIEL, ROBERT RAY 2,718,659
MCDEVITT, JOHN 2,746,197
MCDONALD, IAN J. 2,683,470
MCDONALD, JEREMY N. 2,605,468
MCDONOUGH, WILLIAM B. 2,716,437
MCFARLAND, TERRY A. 2,675,770
MCGIFFIN, GAIL E. 2,517,183
MCINTOSH, TARA 2,658,498
MCINTOSH, TARA C. 2,688,464
MCINTYRE, TIMOTHY J. 2,800,784
MCKINNEY, KELSEY A. 2,840,417
MCKNIGHT, WILLIAM STEWART 2,537,531
MCMASTER, WILLIAM J. 2,694,677
MCMILLAN, LAUREN 2,824,499
MEARS, DANA C. 2,645,559
MEDICEM TISSUE (CY) LIMITED 2,737,616
MEDIMMUNE LIMITED 2,643,226
MEDIMMUNE, INC. 2,580,921
MEDORO, GIANNI 2,573,160
MEDTRONIC MINIMED, INC. 2,672,589
MEINERS, TRACEY D. 2,731,576
MEIS, CHARLES STEVEN 2,800,449
MEISTER, FRANK 2,701,976
MELVILLE, SHAUN THOMAS 2,665,348
MEMORY, RUSSELL JAMES 2,678,377
MENARD, WENDELL P. 2,692,885
MENEGHINI, GIANLUIGI 2,710,160
MERCIER, CHARLES D. 2,706,225
MERCK SERONO S/A 2,708,251
MERIAL, INC. 2,571,560
MEROLA, KENNETH 2,585,568
MERRILL, DAN A. 2,840,417
MERZ, GREGORY J. 2,604,319
MESAROS, EUGEN F. 2,669,111
MESSIER-BUGATTI-DOWTY 2,783,509
MESSIER-BUGATTI-DOWTY 2,810,178
METCALF, DOUGLAS DEAN 2,683,470
METZLER, BERNHARD 2,801,510
METZNER, HUBERT 2,596,952
MICHELIN RECHERCHE ET TECHNIQUE S.A. 2,880,963
MICRO MOTION, INC. 2,702,893
MICRUS ENDOVASCULAR CORPORATION 2,704,781
MIKI, NOBUHIKO 2,707,748
MILES, KEVIN C. 2,880,963
MILKIEWICZ, KAREN 2,669,111
MILLER, DOUGLAS WAYNE 2,826,849
MILLER, FARREL 2,901,913
MILLER, JEFFREY 2,660,485
MILLER, JOHN H. 2,810,228
MILLER, MATTHEW C. 2,675,770
MILLIGAN, STUART N. 2,714,384
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ANGHELESCU, FLORIN M. 2,925,093
ANHEUSER-BUSCH INBEV SA 2,924,339
ANWER, MOHAMMED KHALID 2,924,821
APLIX 2,924,734
APONTE LUIS, JUAN 2,925,085
APSENS, KATHRYN MARY 2,925,018
ARAVIND, DEEPAK 2,924,644
AREA S.R.L. 2,924,746
ARESKOGH, DIMITRI 2,924,977
ARIAV, YUVAL 2,924,971
ARJO WIGGINS FINE PAPERS LIMITED 2,925,082
ARLOTTI, AGATHE 2,923,635
ARMITAGE, JAMES 2,924,858
ARNOLD, PAUL 2,924,744
ARORA, DHRUV 2,924,656
ARRON, JOSEPH R. 2,924,873
ARSANIS BIOSCIENCES GMBH 2,925,071
ARTHREX, INC. 2,925,045
ASCENDIS PHARMA OSTEOARTHRITIS DIVISION A/S 2,924,661
ASHLEY, GARY 2,925,132
ASK, TORSTEN 2,924,676
ASUNDI, JYOTI 2,924,697
ATAAI, MOHAMMAD M. 2,924,650
ATLAS COPCO AIRPOWER, NAAMLOZE VENNOOTSCHAP 2,922,718
ATLAS GENETICS LIMITED 2,924,750
AUDIOCURE PHARMA GMBH 2,924,755
AURA BIOSCIENCES, INC. 2,924,684
AVERILL, CHRIS 2,924,618
AVRAM, ASSAF 2,925,029
AXELROD, GLEN S. 2,925,098
AYDIN, BAYRAM 2,924,730
AYERS, MICHAEL 2,925,126
BACCARO, PAUL M. 2,924,884
BACHSCHMID, NICOLO 2,925,002
BADARAU, ADRIANA 2,925,071
BADRINARAYANAN, PARAVASTU 2,924,686
BADRINARAYANAN, PARAVASTU 2,924,834
BAIN, RUSSELL 2,924,164
BAKER HUGHES INCORPORATED 2,924,647
BAKER HUGHES INCORPORATED 2,924,652
BAKER HUGHES INCORPORATED 2,924,693
BAKER HUGHES INCORPORATED 2,924,957
BAKER HUGHES INCORPORATED 2,924,963
BAKER HUGHES INCORPORATED 2,925,083
BAKER HUGHES INCORPORATED 2,925,120
BAKER HUGHES INCORPORATED 2,925,122
BANCROFT, RICHARD 2,924,740
BANGS, DAVID L. 2,924,666
BANJONGPANITH, PASITH 2,924,713
BANWART, DONALD D. 2,924,653
BARHORST, STEVEN EDWARD 2,924,802
BARJESTEH, BOB 2,925,018
BARNHOLTZ, STEVEN LEE 2,925,060
BARON, AURELIE 2,924,269
BARRY, SIMON T. 2,925,057
BARTHO, SAM 2,925,078
BARTHOLOMEW, GARY 2,924,708
BARTHOLOMEW, MYLES 2,924,708
BARTLING, WERNER 2,924,769
BARTLOW, PATRICK R. 2,924,650
BARTON, DAVID G. 2,924,806
BARYZA, JEREMY LEE 2,925,129
BASF CORPORATION 2,925,010
BASF SE 2,924,730
BATTEFELD, MANFRED 2,924,771
BATTLES, MICHAEL BENJAMIN 2,925,071
BAUDRENGHIEN, JEAN-LOUIS 2,924,621
BAUM, MARK L. 2,925,008
BAUTZE, THIBAULT 2,925,039
BAYER CROPSCIENCE NV 2,925,033
BAYLEY, HAGAN 2,924,752
BEAS BUSTOS, ERNESTO REINALDO 2,924,761
BEAULIEU, MARTIN 2,924,572
BEAVER, MICHELLE D. 2,925,101
BEISTLE, EDWARD G. 2,924,804
BEITLE, ROBERT R. 2,924,650
BELL SPORTS, INC. 2,925,089
BELLUZZO, FABIO 2,925,077
BENDIG, UWE 2,924,968
BENNI, LUCA 2,924,739
BERENDSEN, MARK 2,925,041
BERGAMO, GIUSEPPE 2,924,635
BERGLUND, ERICK 2,924,714
BERGMAN, AXEL 2,925,024
BERGQVIST, VICTORIA 2,924,877
BERLOWITZ, PETER 2,924,958

BERNARD, TIMOTHY 2,925,096
BERNY, PIERRE 2,923,633
BERRADA, MEHDI 2,925,019
BERTOLO, JEAN-MARC 2,924,551
BETTENCOURT, BRIAN 2,925,107
BEYSSON, MARC 2,924,621
BHATT, VARSHA 2,924,748
BICKNELL, OSWALD KENNETH 2,924,792
BIONTECH AG 2,925,047
BIRCH, LOUISE MICHELLE 2,924,619
BISCARRAT, CLOTILDE 2,924,579
BISCARRAT, CLOTILDE 2,924,583
BISHOP, THOMAS 2,924,858
BISTOLFI, SIMONE 2,925,002
BLACKBERRY LIMITED 2,924,721
BLACKBERRY LIMITED 2,924,754
BLAIR, RICHARD M., II 2,924,799
BLIEM, MARTIN 2,925,025
BLOMMERS, MARCEL 2,925,129
BLUMICH, BERNHARD 2,924,664
BLYTH, PETER C. 2,924,666
BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS 2,924,650
BOEHM, JOHANNES 2,924,700
BOEHMER, JUTTA ELISABETH 2,924,243
BOGL, STEFAN 2,924,791
BOLYARD, EDWARD WAYNE, JR. 2,924,912
BONIFACE, KYLE J. 2,924,633
BONNET, BEATRICE 2,925,040
BOOTH, SIMON 2,925,131
BOSTON SCIENTIFIC SCIMED, INC. 2,924,824
BOULIGNY, VERNON J. 2,925,096
BOURLON, JARROD LEE 2,924,813
BOURQUE, RAYMOND M. 2,924,830
BOYD, ALAN LANE 2,925,092
BOYKE, CHRISTINE A. 2,924,354
BRAIDLOCK LIMITED 2,924,745
BRAMBRINK, ROLAND 2,924,753
BRATSCH, CHRISTIAN 2,924,176
BRAUNTON, ALAN JAMES 2,924,619
BRETON, FRANCIS 2,924,572
BREUER, BERND 2,924,753
BREWER, JASON 2,924,689
BREWER, JASON 2,924,699
BRIGGS, EAMON 2,925,089
BRINKEL, THEODORUS JOHANNES BERNARDUS 2,924,720
BRITTON, CHARLES CUTLER 2,924,993
BROADHEAD, DOUGLAS 2,924,713
BROTZMANN, KARL 2,924,978
BROWN, C. PHILLIP 2,924,833
BROWN, MATTHEW S. 2,924,887
BRUCKNER, JAN 2,924,710
BRUHN, DAVID F. 2,924,733
BRUNE, ELLEN M. 2,924,650
BRUZENAK, LUKAS 2,924,225
BSJD, LLC 2,924,082
BUBENIK, MONICA 2,924,690
BUDDE, MARCEL 2,925,009
BUDRONI, GEROLAMO 2,924,806
BUHLER AG 2,924,237
BUKCHIN, MICHAEL 2,924,946
BUMGARNER, JOHN 2,924,734
BUNDY, JOSEPH C. 2,924,802
BUNTER, ADRIAN 2,924,178
BURGER, GUNTER 2,925,044
BURKHARDT, AMANDA M. 2,925,050
BUTTNER, KARIN 2,925,052
CABLE, ALEX 2,924,831
CABRERA, LUIS FELIPE 2,924,845
CABRERA, LUIS FELIPE 2,924,858
CABRERA, LUIS FELIPE 2,924,861
CADIX, ARNAUD 2,924,260
CAI, ZHIJUN 2,924,721
CAMERON, CHRISTOPHER SCOTT 2,925,060
CANOVA, LORENZO 2,924,811
CAPUTO, PETE JOSEPH, II 2,925,123
CARALP, MATHIEU 2,924,803
CARILLION UTILITY SERVICES LIMITED 2,921,739
CARTAGENA FAGERSTROM, MANUEL 2,924,761
CARTAGENA FAGESTROM, ALEJANDRO HORACIO 2,924,761
CARTER, JON-MICHIAL 2,924,711
CARTWRIGHT, CARTER BILL 2,925,006
CASTILLO, MARIO 2,925,060
CASTRO PINEIRO, JOSE LUIS 2,924,619
CEJN AB 2,924,758
CENTAURUS BIOPHARMA CO., LTD. 2,924,705
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 2,924,269
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,924,803
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,925,028
CERTAINTEED CORPORATION 2,925,092
CESBRON-LAVAU, GAUTIER 2,923,635
CHANG, PETER 2,924,697
CHARRY, EDGAR 2,924,835
CHARTSPAN MEDICAL TECHNOLOGIES, INC. 2,924,711
CHATTERJEE, ANIRUDDHA 2,924,800
CHAUDHARY, BHARAT I. 2,924,685
CHEN, JIANLE 2,925,130
CHEN, SHAOQING 2,925,084
CHEN, WEI 2,925,124
CHEN, YAN 2,924,638
CHEN, YAN 2,924,879
CHENE, GILLES 2,924,737
CHENG, STEVE 2,924,673
CHENG, YU CHU 2,924,677
CHEVOLOT, YANN 2,925,028
CHEVRON PHILLIPS CHEMICAL COMPANY LP 2,924,648
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD 2,924,705
CHICAGO TAG & LABEL, INC. 2,924,945
CHILDERS, BROOKS A. 2,924,957
CHIN, NORMAN M. 2,924,685
CHO, JIN HOON 2,924,996
CHOY, DAVID F. 2,924,873
CHRISTOPOULOS, CONSTANTIN 2,924,617
CHU, JACOB 2,925,096
CIAVARELLA, NICK ERMANNO 2,924,662
CILAG GMBH INTERNATIONAL 2,924,164
CINQUEMANI, PAUL 2,924,618
CIRULE, HELENA 2,924,682
CLARCOR ENGINE MOBILE SOLUTIONS, LLC 2,925,117
CLARK, DARYL J. 2,924,701
CLARK, TIMOTHY JAMES 2,924,633
CLEMENT, JEROME 2,923,633
CLEMENT, JEROME 2,923,635
COLE, ANDREW BENJAMIN 2,924,626
COLEMAN, EDWARD C. 2,923,633
COLEMAN, PAUL J. 2,924,829
COLGATE-PALMOLIVE COMPANY 2,924,354
COLLINS, RYAN PATRICK 2,924,641
COLLURA, MARIANO 2,925,063
COLOMBANO, CLAUDIO 2,924,178
COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN 2,924,637
COMPAGNONE, NATHALIE 2,924,579
COMPAGNONE, NATHALIE 2,924,583
CONBOY, CRAIG 2,925,003
CONRAD-VLASAK, DEENA M. 2,925,090
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC) 2,925,080
COOK, STUART EDWARD 2,924,693
COOLEY, BRADFORD 2,925,126
COOPER, ALEXANDER 2,924,164
COOPER, DANIEL B. 2,924,647
COOPER, DANIEL BOYD 2,924,652
CORCEPT THERAPEUTICS, INC. 2,924,966
CORMAN, GREGORY SCOT 2,924,053
CORNEY, RICHARD E. 2,925,100
CORTHALS, STEVEN LOUIS FRANCOIS 2,924,806
COSTRUZIONI STRUMENTI OFTALMICI C.S.O. S.R.L. 2,924,774
COTARCA, LIVIUS 2,925,077
COULOMBE, MARTIN M. C. 2,925,072
COVESTRO DEUTSCHLAND AG 2,924,753
COVIDIEN LP 2,925,086
CRAMPTON, CHRISTOPHER PAUL 2,924,158
CRAWSHAY, DAVID 2,925,093
CROWN PACKAGING TECHNOLOGY, INC. 2,924,726

CUNNINGHAM, MICHAEL F. 2,924,633
CUREVAC AG 2,925,021
CYTEC INDUSTRIES INC. 2,924,801
CYTOMX THERAPEUTICS, INC. 2,925,106
CYTORI THERAPEUTICS, INC. 2,924,883
CZEREPINSKI, JENNIFER H. 2,924,738
D'AMICO, JAMES W. 2,924,884
D'SILVA, ALBEN 2,924,717
DALEY, CHRISTOPHER 2,925,003
DALLAROSA, JOSEPH LEO 2,924,823
DALTON, SCOTT D. 2,924,994
DAMBACH, STEFAN 2,924,730
DAMBROVA, MAIJA 2,924,682
DAMM, PETTER 2,924,877
DANIELI, ERNESTO PABLO 2,924,664
DART CONTAINER CORPORATION 2,924,675
DAUTEUIL, JOSEPH 2,924,082
DAVIES, KATHERINE ANN 2,924,880
DAVULURI, RAMAMOHAN RAO 2,924,821
DE HEIJ, BAS 2,924,771
DE LOS PINOS, ELISABET 2,924,684
DE MIGUEL TURULLOIS, IRENE 2,925,080
DE ROQUEMAUREL, CHARLOTTE 2,924,793
DEBARTOLA, FRANK 2,924,701
DELANO, ANDREW D. 2,924,909
DEMIRORS, MEHMET 2,924,658
DENG, GANG 2,925,030
DEPOMMIER, REMI 2,925,081
DEPRES, GAEL 2,925,082
DESAI, NAYAN 2,924,748
DESARROLLO INTEGRAL DEL MOLDE, S.L. 2,924,736
DESSON, TIMOTHY ROBERT 2,924,243
DEUBER, LOUIS 2,925,036
DIETL, HARALD 2,924,730
DIETZ, GERNOT 2,924,672
DIETZ, JEFFRY G. 2,924,890
DIETZ, JEFFRY G. 2,924,893
DIETZ, JEFFRY G. 2,924,900
DIGITAL UNDERGROUND MEDIA INC. 2,924,792
DIKEN, MUSTAFA 2,925,047
DILL, FRITZ 2,924,665
DILLY, DIRK 2,924,968
DIZIO, JAMES P. 2,925,090
DOISNEAU, DAVID 2,924,637
DOLBY LABORATORIES LICENSING CORPORATION 2,924,833
DONDE, YARIV 2,924,843
DONGGUAN WENJIAN GOLF PRODUCTS CO., LTD. 2,924,677
DONITZKY, CHRISTOF 2,924,775
DONNELL, ANDREW F. 2,925,084
DORSAVI PTY LTD 2,924,835
DOW GLOBAL TECHNOLOGIES LLC 2,924,640
DOW GLOBAL TECHNOLOGIES LLC 2,924,658
DOW GLOBAL TECHNOLOGIES LLC 2,924,685
DOW GLOBAL TECHNOLOGIES LLC 2,924,806
DOW GLOBAL TECHNOLOGIES LLC 2,924,825
DOW PHARMACEUTICAL SCIENCES, INC. 2,924,748
DOWD, EDWARD M. 2,925,013
DOWN, MATTHEW JAMES 2,924,995
DOWNIE, ANDREW MCPHERSON 2,924,158
DUBOIS, GREGORY 2,924,805
DUBOIS, GREGORY 2,924,808
DUBOVOY, VIKTOR 2,924,354
DUFFY, ANDREA 2,924,965
DUFFY, JOSEPH L. 2,924,743
DUFFY, MARCUS 2,924,991
DUKAN, SAM 2,924,269
DUMAN, KAAN 2,925,113
DUNCAN, DARYL L. 2,924,802
DUNCAN, ROGER G. 2,924,647
DUNCAN, ROGER GLEN 2,924,957
DUNCOMBE, TODD A. 2,925,076
DURSUN, SERKAN 2,925,113
DUTIL, KENNETH W. 2,925,117
DZIEZOK, PETER 2,924,800
EAST SCANDIC A/S 2,924,627
EAST, NEIL PAUL 2,924,792
EBAY INC. 2,924,670
EBAY INC. 2,924,673
EDA, TAIKI 2,925,091
EDEN, J. GARY 2,924,996
EDOO, QUAI-DE AZAM 2,924,704
EDVINSSON, ROLAND 2,924,877
EHRICH, MATHIAS 2,925,111
EHRNSPERGER, BRUNO JOHANNES 2,924,800
EISAI R&D MANAGEMENT CO., LTD. 2,924,619
EJNERMARK, SEBASTIAN 2,924,877
EKDAHL, LIEN 2,924,673
EKMAN, LARS 2,924,877
ELDER, DAVID 2,925,027
EMBERTEC PTY LTD 2,924,972
ENGLISH, MITCHELL 2,924,713
ENGSTROM SVENSSON, ANNIKA 2,924,877
ENZENSPERGER, CHRISTOPH 2,924,755
EPPS, PHILLIP HENRY RICHARD 2,924,626
ERIKSSON, BENGT-ARNE 2,925,024
ERPELDING, RICHARD 2,924,968
ERRANDONEA, FRANCOIS 2,925,101
EUROSERUM 2,924,793
EVDOKIMOV, ILYA 2,924,711
EWART, SEAN W. 2,924,658
EWERT, TRAVIS DUANE 2,925,123
F. HOFFMANN-LA ROCHE AG 2,925,070
F. HOFFMANN-LA ROCHE AG 2,925,084
FACEBOOK, INC. 2,925,114
FARLEY, DARRYL 2,924,810
FARMER, LUC J. 2,924,690
FARRAND, TOBY 2,924,631
FARRUGIA, LEWIS 2,924,980
FAYE, PIERRE-MARIE 2,923,633
FEDEROFF, HOWARD J. 2,924,827
FEDOR, DERRICK J. 2,924,649
FENG, DANQING 2,924,743
FENG, FELIX 2,924,669
FERGUSON, RONALD 2,924,829
FERNANDEZ, CESAR 2,925,129
FERRANTE, MICHELE 2,925,002
FIDIA S.P.A. 2,924,732
FIORE, SUSAN RENATA 2,924,802
FIRESTEIN, RON 2,924,697
FISHER CONTROLS INTERNATIONAL LLC 2,925,006
FISHERIES RESEARCH AND DEVELOPMENT CORPORATION 2,925,133
FITES, THEODORE CORY 2,924,828
FITZGERALD, KEVIN 2,925,107
FLANDEZ, JEANNE GRACE 2,925,106
FLEMING, ROBERT 2,924,815
FLESCH, ETIENNE 2,924,805
FLESCH, ETIENNE 2,924,808
FLEXTRONICS AP, LLC 2,924,798
FLINT GROUP GERMANY GMBH 2,924,672
FLSMIDTH A/S 2,924,225
FMC CORPORATION 2,924,869
FMC CORPORATION 2,924,870
FMC CORPORATION 2,925,001
FOLIA BIOTECH INC. 2,924,819
FOURNIER, PIERRE-ANDRE 2,924,690
FRAAS, CHRISTIAN 2,925,039
FRANCO TOSI MECCANICA S.P.A. 2,925,002
FRANK'S INTERNATIONAL, LLC 2,925,096
FRANKOVA, LENKA 2,925,033
FRASER, JOHN 2,924,883
FREEMAN, DAVID NIGEL 2,924,721
FRIPP, MICHAEL L. 2,925,108
FRIPP, MICHAEL LINLEY 2,924,895
FROSELL, THOMAS JULES 2,924,895
FROST, CHRISTOPHER G. 2,924,750
FRY, STEPHEN C. 2,925,033
FUERSTNER, ALOIS 2,925,058
FUNDBOX, LTD. 2,924,971
FURUUCHI, TAKESHI 2,924,953
GABNER, BERND 2,924,771
GACHON UNIVERSITY OF INDUSTRY-ACADEMIC COOPERATION FOUNDATION 2,876,640
GADAMSETTY, RAJESH KUMAR VENKATA 2,924,646
GADOL, SHLOMI 2,925,029
GAILLY, NOE JACQUES FRANCOIS 2,924,726
GAIOTTI, DAVID 2,924,183
GAJRIA, AJAY 2,925,098
GALLEY, THOMAS PAUL 2,924,639
GARCIA, JESUS LOPEZ 2,923,695
GARZA, TIMOTHY Z. 2,924,693
GATO, TAKUMI 2,924,948

GAUTHIER, ANDRE 2,924,839
GE AVIATION SYSTEMS LLC 2,924,626
GEA FARM TECHNOLOGIES, INC. 2,924,649
GEBBEKEN, MARTIN 2,925,041
GEER, DONALD 2,924,701
GEHLEN, LUTZ ROBERT 2,925,078
GELONESE, DOMENICO 2,924,972
GEMALTO SA 2,924,737
GENENTECH, INC. 2,924,697
GENENTECH, INC. 2,924,873
GENERAL ELECTRIC COMPANY 2,924,053
GENERAL ELECTRIC COMPANY 2,924,644
GENERAL ELECTRIC COMPANY 2,924,646
GENERALE BISCUIT 2,923,633
GENERALE BISCUIT 2,923,635
GENO, ERIN 2,925,129
GEORGETOWN UNIVERSITY 2,924,827
GERAATS, MARCEL 2,925,041
GIANNOZZI, FRANCO 2,924,774
GIAVIS, MARGARITA 2,925,001
GIESEMANN, REINHARD 2,924,968
GIL MEDICAL CENTER 2,876,640
GIMA S.P.A. 2,924,739
GINER, INC. 2,924,681
GITTINS, BENJAMIN 2,924,881
GLAXO GROUP LIMITED 2,924,229
GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED 2,925,064
GLUSKER, MARK 2,924,772
GLYCOMIMETICS, INC. 2,925,119
GMC SOFTWARE AG 2,925,015
GODARA, AJAY 2,924,339
GODINEZ, JAVIER 2,924,845
GODOY, RUNE 2,924,749
GOJO INDUSTRIES, INC. 2,924,662
GOJO INDUSTRIES, INC. 2,925,100
GOLD, LARRY 2,924,987
GOLDEN, MARTY 2,925,101
GOLITZ, ANDREAS 2,924,771
GOODWIN-TINDALL, JAKE 2,924,243
GOOGLE INC. 2,924,961
GOOGLE INC. 2,925,109
GOPC PTY LTD 2,925,016
GORDON, GREGORY 2,924,718
GOSSERT, ALVAR 2,925,129
GOTZEN, CHRISTIAN 2,925,041
GOUDOT, ALICE 2,925,028
GOYAL, MAYANK 2,924,632
GRAND, RALPH STEFAN 2,925,078
GRAY, GEORGE W. 2,925,081
GREBENYUK, OLEG 2,924,834
GREE, INC. 2,925,091
GREEN, LOUIS S. 2,924,987
GREENCENTRE CANADA 2,924,633
GREENIDGE, PAULETTE 2,925,129
GREJTAK, TIMOTHY B. 2,924,686
GRIES, BENNO 2,925,066
GRILLS, REGINALD C. 2,924,798
GRIMM, THOMAS 2,924,753
GRIMSBO, GJERMUND 2,924,749
GRINDEKS, A JOINT STOCK COMPANY 2,924,682
GROOM, STUART 2,924,082
GROSSER, ULRICH 2,924,753
GROSSINGER, NADAV 2,924,622
GRUNBECK, JOHN J. 2,925,011
GRYB, OLEG 2,924,858
GU, XIANG 2,924,643
GU, XIANG 2,925,043
GUDMESTAD, OVE TOBIAS 2,924,876
GUIDRY, ERIN N. 2,924,743
GUNDERSEN, TORE 2,924,724
GUO, HUIMIN 2,924,675
GUPTA, TRINABH 2,924,997
GUTHRIE, BRIAN 2,925,027
GY, RENE 2,925,022
GY, RENE 2,925,048
H.C. STARCK GMBH 2,925,066
HAAS, HEINRICH 2,925,047
HACH LANGE GMBH 2,924,771
HAGSTEDT, FREDRIK 2,924,878
HALDAR, JAYANTA 2,925,005
HALLBERG, ANDERS 2,925,024
HALLIBURTON ENERGY SERVICES, INC. 2,924,158
HALLIBURTON ENERGY SERVICES, INC. 2,924,636
HALLIBURTON ENERGY SERVICES, INC. 2,924,639
HALLIBURTON ENERGY SERVICES, INC. 2,924,641
HALLIBURTON ENERGY SERVICES, INC. 2,924,717
HALLIBURTON ENERGY SERVICES, INC. 2,924,880
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HALLIBURTON ENERGY SERVICES, INC. 2,924,986
HALLIBURTON ENERGY SERVICES, INC. 2,924,991
HALLIBURTON ENERGY SERVICES, INC. 2,924,993
HALLIBURTON ENERGY SERVICES, INC. 2,925,108
HALLIBURTON ENERGY SERVICES, INC. 2,925,115
HAMBLIN, JULIE NICOLE 2,925,064
HAMILTON, SCOT FRASER 2,924,673
HAMMOND, PETER WILLARD 2,924,654
HAN, YONGXIN 2,924,705
HANDLE, BERNHARD 2,923,382
HANSCHKE, CLEMENS 2,924,771
HANSELMANN, WILLIAM 2,924,237
HANSEN, RICHARD G. 2,925,090
HANUMARA, POORNIMA 2,924,868
HARDY, MELINDA 2,925,000
HARICHANE, DIDIER 2,923,633
HARIF, GERSHON 2,924,757
HARR, JAMES 2,925,086
HARRISON, JOHN ANDREW 2,925,078
HASELAARS, ELLEN 2,924,620
HASHIMOTO, NAOYUKI 2,924,967
HAYNES, LYNN C. 2,925,101
HAYS, DAVID S. 2,925,090
HECKER CARTES, CHRISTIAN 2,924,761
HEDGER, DANIEL 2,924,945
HEFESHA, HOSSAM 2,925,047
HEIDEMANNS, LOTHAR 2,924,771
HELFT, RYAN LINDSEY 2,924,670
HEMMINGSEN, PAL VIGGO 2,924,749
HENNESSY, ALAN JOSEPH 2,924,243
HENRY, RALPH L. 2,924,650
HERR, AMY E. 2,925,076
HERRADON GARCIA, BERNARDO 2,925,080
HERSEL, ULRICH 2,924,661
HERTELENDY, ZSOLT ISTVAN 2,924,907
HESSEL, EDITH 2,925,064
HETZLER, MARKUS 2,924,713
HEWITT, BRIAN 2,925,018
HIENTZSCH, MARCUS 2,925,045
HILEY, ALEX 2,924,744
HILL'S PET NUTRITION, INC. 2,923,803
HILL, ANDREW W. 2,924,909
HILL, OTHO DALE 2,924,674
HILLSKOG, THOMAS 2,924,877
HILTUNEN, MARKO 2,924,962
HINKLE, GREGORY 2,925,107
HO, JOHN 2,924,817
HOBART BROTHERS COMPANY 2,924,802
HOFER, DOUGLAS CARL 2,924,646
HOFSTATTER, HERBERT 2,924,751
HOGMAN, BERNE 2,924,877
HOLLAND, CLAIRE 2,925,033
HOLT, CHRISTOPHER 2,925,023
HONDA MOTOR CO., LTD. 2,924,947
HONDA MOTOR CO., LTD. 2,924,948
HONDA, KAZUFUMI 2,925,099
HONG, SUNGRYONG 2,924,973
HONG, SUNGRYONG 2,924,985
HONGLI LIGHTING GROUP CO., LTD. 2,924,790
HORN, DANIEL, J. 2,924,824
HORSKY, GIL 2,924,999
HOSHINO, TAKANORI 2,924,950
HOSTETTER, DANIEL R. 2,925,106
HOTSON, MATTHEW BRIAN 2,924,243
HOWELL, MICHAEL LISLE 2,924,907
HOY POY, CHRIS 2,925,016
HU, WENZHENG 2,924,835
HU, YUANDONG 2,924,705
HUANG, XIAOQIAN 2,925,103
HUAWEI TECHNOLOGIES CO., LTD. 2,924,638
HUAWEI TECHNOLOGIES CO., LTD. 2,924,952
HUAWEI TECHNOLOGIES CO., LTD. 2,925,037
HUDSON, ANDREW 2,925,033
HUDSON, JAMES 2,924,816
HUEPER, THOMAS 2,924,765

HUESKEN, DIETER 2,925,129
HUNTER, DAVID N. 2,924,743
HUNZIKER, JUERG 2,925,129
HUO, PEI 2,924,743
HUSEMANN, YVES 2,925,047
HUTCHINS, CHARLES W. 2,924,689
HUTCHINS, CHARLES W. 2,924,699
HUUSMANN, CASPER 2,924,627
HWANG, JAEHO 2,924,985
IHI CORPORATION 2,925,095
ILLINOIS TOOL WORKS INC. 2,924,804
ILLINOIS TOOL WORKS INC. 2,924,912
IMAMURA, CHIE 2,924,891
IMMUSANT, INC. 2,925,000
IMPRIMIS PHARMACEUTICALS, INC. 2,925,008
INGLIS, PETER DW 2,924,880
INNOVATIVE CONCEPTS IN DRUG DEVELOPMENT 2,924,579
INNOVATIVE CONCEPTS IN DRUG DEVELOPMENT 2,924,583
INNOVATIVE POLYMER SOLUTIONS, INC. 2,924,666
INOTEC GLOBAL LIMITED 2,924,702
INOUE, TAISHI 2,924,947
INTEL CORPORATION 2,925,030
INTERCONTINENTAL GREAT BRANDS LLC 2,925,101
INTUIT INC. 2,924,845
INTUIT INC. 2,924,858
INTUIT INC. 2,924,861
INVENTIO AG 2,924,178
IONESCU, BOGDAN 2,924,654
IPG PHOTONICS CORPORATION 2,924,823
ISEKI, KATSUHIKO 2,924,789
ISHIDA, NOBUHIRO 2,924,891
ISHII, TAKAAKI 2,924,786
ISHIKAWA, AKIKO 2,924,947
ISIS INNOVATION LIMITED 2,924,752
ITAB SCANFLOW AB 2,924,878
ITOU, TAKAHISA 2,925,012
IVANOVA, ELENA 2,923,305
IVENIX, INC. 2,925,081
IWANO, SHUNSUKE 2,924,789
IZQUIETA ANAUT, JOSE MARIA 2,924,736
IZUMIMOTO, NAOKI 2,924,789
JAIN, ANKUR 2,924,845
JAIN, ANKUR 2,924,858
JAIN, ARVIND 2,925,109
JAIN, TUSHAR S. 2,925,071
JAMES, JUDITH A. 2,925,004
JAMISON, DALE E. 2,925,115
JANJIC, NEBOJSA 2,924,987
JANKOWSKI, MICHAEL ANTHONY 2,924,981
JAWAD, ANTHONY 2,925,109
JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH (JNCASR) 2,925,005
JENSEN, TAYLOR JACOB 2,925,111
JESSOP, PHILIP G. 2,924,633
JET MEDICAL, INC. 2,924,701
JEWELL, DENNIS 2,923,803
JHAS, AMIT 2,924,742
JIA, GUIQUAN 2,924,873
JIA, YONGKANG 2,924,754
JIA, ZHAOZHONG J. 2,925,124
JIANG, LEI 2,924,742
JJ 206, LLC 2,925,018
JOHANSSON, JAN 2,925,014
JOHNSON & JOHNSON CONSUMER INC. 2,924,722
JOHNSON, CHARLES C. 2,925,120
JOHNSON, CHARLES C. 2,925,122
JOHNSON, JEFFRY 2,924,824
JOHNSON, JENNY A. 2,925,070
JOHNSON, KEITH A. 2,924,981
JONES, GARETH EVAN LYN 2,924,614
JONES, GARETH EVAN LYN 2,924,616
JONES, NICHOLAUS A. 2,924,813
JONSSON, LEIF 2,925,097
JOSEPH, TRISSA 2,924,991
JOVENTIS S.A. 2,924,170
JUNG, GIMAN 2,925,099
JUNG, JAEYEON 2,924,997
JUODKAZIS, SAULIUS 2,923,305
KABUSHIKI KAISHA PILOT CORPORATION (ALSO TRADING AS PILOT CORPORATION) 2,924,950
KAIKKONEN,, ANDREI 2,924,218
KAINU, VESA 2,924,692
KALOGIROS, JAMES 2,924,958
KALUZA, NORA 2,924,661
KALVINS, IVARS 2,924,682
KAMO, MASAAKI 2,925,073
KAMPHUS, JULIANE 2,924,800
KANG, CHI-CHIH 2,925,076
KARCZEWICZ, MARTA 2,925,130
KARJALA, TERESA P. 2,924,658
KARL BROTZMANN CONSULTING GMBH 2,924,978
KARLSSON, JENNY 2,924,877
KAROLCHYK, JOHN SCOTT 2,925,008
KAROLIUSSEN, HILBERG 2,924,988
KARONEN, JANNE 2,924,712
KATAHIRA, SATOSHI 2,924,891
KATAYAMA, TSUTAKI 2,924,964
KEILER, FLORIAN 2,924,700
KEITH, DAVID WILLIAM 2,924,678
KEKEC, AHMET 2,924,743
KELL, RICHARD WILLIAM 2,924,702
KELLOGG, ROBERT WEST 2,925,113
KENG, BRIAN JIA-LEE 2,924,667
KENWORTHY, GARETH 2,924,713
KERRIN, PETER 2,924,569
KESTER, ROBERT FRANCIS 2,925,084
KETTLEWELL, GRAEME 2,924,965
KEWESHAN, CHARLES 2,925,010
KEYSTONE RETAINING WALL SYSTEMS LLC 2,925,079
KHAN, AFZAL 2,924,619
KHIEU, AARON 2,924,824
KHRESNA, WIHAGA S. 2,924,986
KIM, EDWARD DONG-JIN 2,924,667
KIM, JINWOO 2,924,985
KIM, MIN HWAN 2,924,996
KIM, SANGHOEK 2,924,817
KIM, SUNG 2,925,111
KIM, WOO-SHIK 2,925,130
KINES, RHONDA C. 2,924,684
KING, JAMES G. 2,925,120
KING, JAMES G. 2,925,122
KINGMA, RAOUL JACOB 2,925,051
KINO, ALAN 2,925,101
KIRKHOPE, KENNEDY JOHN 2,924,717
KITULAGODA, JAMES EDWARD 2,924,619
KLOECKENER, DANIEL B. 2,924,657
KLOFTA, THOMAS JAMES 2,925,060
KNAUF GIPS KG 2,924,660
KNORR-BREMSE GESELLSCHAFT MIT BESCHRANKTER HAFTUNG 2,924,916
KNOULICH, JAN 2,925,015
KO, EDWARD 2,924,538
KO, WOOSUK 2,924,973
KO, WOOSUK 2,924,985
KOBAYASHI, MICHIMOTO 2,925,099
KOCH, DALE 2,924,998
KOGEL-HOLLACHER, MARKUS 2,925,039
KOHLI, DALIP KUMAR 2,924,801
KOIKE, NAOKI 2,924,984
KOLLER, DAVID 2,924,665
KOMATSU LTD. 2,924,807
KONAI, MOHINI MOHAN 2,925,005
KONECNY, MARTIN 2,924,742
KONG, FANSHENG 2,924,705
KOREEDA, TETSURO 2,924,789
KOTALE, CHANDRAKANT SIDDHARAM 2,925,117
KOTIRANTA, TUUKKA 2,924,712
KOWALCZYK, PETER 2,911,541
KRAFT FOODS R & D, INC. 2,924,762
KRAFT FOODS R & D, INC. 2,925,023
KREITER, SEBASTIAN 2,925,047
KREMERS, STEPHAN 2,925,022
KREMERS, STEPHAN 2,925,048
KRUSCH, MATHIAS 2,924,661
KUBOTA, HARUHITO 2,924,625
KULKARNI, SANDEEP D. 2,925,115
KULLENBERG, RAGNAR 2,924,956
KUMAR, VIPIN 2,924,675
KUMPCH, HANS-JOACHIM 2,924,771
KUNICH, THEODORE J. 2,924,994
KUPPERS, MICHAEL 2,924,771
KUSHNER, CHERIE 2,924,815
KUSSMANN, MICHAEL 2,924,771
KUTCH, TIMOTHY 2,924,722
KWON, WOOSUK 2,924,973
LABELLA, DAVID 2,925,013
LACOSTE, JEAN-ERIC 2,924,690
LAING, ERIC 2,924,848
LAMARRE, ALAIN 2,924,819
LAMB, AARON DOUGLASS 2,925,054
LAMINE, DRISS 2,924,811

LAMPELA, JAN 2,924,688
LANDMARK GRAPHICS CORPORATION 2,925,093
LANDMARK GRAPHICS CORPORATION 2,925,103
LANDMARK GRAPHICS CORPORATION 2,925,113
LANDRY, JOCELYN 2,925,072
LANGE, UDO 2,924,689
LANGE, UDO 2,924,699
LANGLAIS, JOSEPH 2,924,572
LANVIN, LIONEL 2,923,635
LANZATECH NEW ZEALAND LIMITED 2,924,976
LAO, YANBIN 2,924,689
LAO, YANBIN 2,924,699
LARINKARI, MARTTI 2,924,962
LAROCHE, CHRISTOPHE 2,924,825
LARSSON, MIKAEL M. 2,925,024
LAVALLEE, CLAUDE 2,924,818
LAWHON, DUSTIN 2,924,872
LAWLESS, DAVID VAN 2,924,711
LE, KANG 2,925,084
LE, MINH KHOI 2,924,707
LE, TIEN PHU 2,925,055
LE, VAN SO 2,924,707
LECLERC, DENIS 2,924,819
LEE, DAY-CHYUAN 2,924,685
LEE, DER-YANG 2,924,722
LEE, ERIK N. 2,924,652
LEE, RICHARD E. 2,924,733
LEHMAN, CAROLYN 2,924,648
LEMKEN GMBH & CO. KG 2,925,041
LEONARDS, HOLGER 2,924,664
LESSARD, STEPHANIE 2,924,690
LESSLEY, MEL STEVEN 2,924,912
LEVEL 3 COMMUNICATIONS, LLC 2,925,123
LEWIN-KOH, NICHOLAS J. I. 2,924,873
LEYER, AXEL 2,924,771
LG ELECTRONICS INC. 2,924,973
LG ELECTRONICS INC. 2,924,985
LI, BIN 2,924,763
LI, HUAN-QIU 2,924,689
LI, HUAN-QIU 2,924,699
LI, JIJUN 2,924,705
LI, SHIPENG 2,924,764
LI, SHUN-POR 2,924,722
LI, YUNGANG 2,924,638
LIANYUNGANG RUNZHONG PHARMACEUTICAL CO., LTD. 2,924,705
LIEPINS, EDGARS 2,924,682
LIETZ, M. SHANNON 2,924,845
LIETZ, M. SHANNON 2,924,858
LIETZ, M. SHANNON 2,924,861
LIFESCAN SCOTLAND LIMITED 2,925,027
LIGEOUR, CAROLINE 2,925,028
LIN, SONGNIAN 2,924,743
LINDE AKTIENGESELLSCHAFT 2,924,760
LINDEN, CHRISTOPHER 2,924,701
LING, KENNETH 2,924,243
LIT COOLERS, LLC 2,924,887
LIU, BAOHU 2,925,034
LIU, BINGCAN 2,924,690
LIU, HEYUAN 2,925,030
LIU, JIUYU 2,924,733
LIU, JUNKANG 2,925,090
LIU, WU 2,924,764
LIU, YI 2,924,643
LIU, YI 2,925,043
LIU, ZEXIN 2,924,952
LIU, ZEXIN 2,925,037
LIU, ZHENGWEI 2,924,693
LIXIVIA PROCESOS METALURGICOS SPA 2,924,761
LO, IAN K. Y. 2,924,731
LO, STEVEN 2,924,966
LOCKHEED MARTIN ADVANCED ENERGY STORAGE, LLC 2,924,686
LOCKHEED MARTIN ADVANCED ENERGY STORAGE, LLC 2,924,834
LOESER, ULRICH 2,924,762
LONGSTAFF, ADRIAN 2,924,243
LOOP ENERGY INC. 2,925,051
LOU, TING 2,925,030
LOU, YAN 2,925,084
LOUAPRE, DAVID 2,924,738
LOURY, DAVID J. 2,925,124
LOWE, MICHAEL W. 2,925,089
LU, ZHONGYAN 2,925,030
LUCAS, ROBERT ANTHONY 2,924,229
LUCOVA INC. 2,924,742
LUKAS, THOMAS 2,925,041
LUNDQVIST, LENNART 2,924,218
LUNDQVIST, TOMAS 2,925,109
LUO, HONG 2,924,705
LUTHI, PHILIPP 2,924,178
LUTHRA, KRISHAN LAL 2,924,053
LUTSCHE, MARION 2,924,800
LV, GUOFENG 2,924,790
LV, WENQING 2,924,790
LYONS, JOHN 2,924,966
MAC INNIS, LISA 2,924,538
MACDONALD, ROBERT 2,925,079
MACDONALD, SCOTT PAUL 2,925,067
MACDOUGALL, JOHN 2,924,684
MACFIE, GAVIN 2,924,164
MACK RIDES GMBH & CO. KG 2,925,044
MACKINNON, SEAN MICHAEL 2,925,051
MADDEN, THOMAS H. 2,924,834
MAGALON, GUY 2,924,883
MAGNANI, JOHN L. 2,925,119
MAGYARICS, ZOLTAN 2,925,071
MAHAJAN, RATUL 2,924,997
MAHIEU, PIERRE 2,924,723
MAIR, ANDREAS 2,924,916
MAKAROVA, ELINA 2,924,682
MAKHOTIN, OLEG 2,924,683
MAKLAD, SOULIMAN 2,924,656
MALMQVIST, PATRIC 2,925,024
MAMUN, SHIREEN A. 2,924,818
MANARESI, GIORGIO 2,924,739
MANDEAU, ANNE 2,924,532
MANDERNACH, JORDAN E. 2,925,006
MANDRY, JAMES E. 2,924,830
MANJUNATH, GOUTHAM BELAGULA 2,925,005
MANN MORALES, ENRIQUE ALEJANDRO 2,925,080
MANTEX AB 2,924,956
MARAVILLAS-MONTERO, JOSE L. 2,925,050
MARCHAND, FABRICE 2,924,223
MARIAMPILLAI, BRIAN ERNEST 2,924,633
MARSH, BARRIE J. 2,924,750
MARSH, RANDALL GLENN 2,925,060
MARSHALL, JOHN F. 2,925,057
MARTEL, JULIEN 2,924,690
MARTIN, DARRAN L. 2,925,092
MARTIN, TIMOTHY M. 2,924,869
MARTIN, TIMOTHY M. 2,924,870
MARTIN, TIMOTHY M. 2,925,001
MARTONE, PIETRO 2,924,727
MAS PONS, JORDI 2,924,269
MASSEY UNIVERSITY 2,925,078
MASUHARA, YUSAKU 2,924,967
MAUNDER, ANDREW 2,924,618
MAWDSLEY, MICHAEL JAMES HARRY 2,924,976
MAX BOGL WIND AG 2,924,791
MAZZACCARO, DAWN R. 2,925,101
MBARKI, AMIN 2,924,738
MCALLISTER, WILLIAM H. 2,924,815
MCCUTCHEON, LARRY BRION 2,923,695
MCEACHERN, HEATHER 2,924,693
MCQUAID, WILLIAM C. 2,925,081
MCQUEEN, DENNIS ALAN 2,924,679
MEDIMMMUNE LIMITED 2,925,057
MEDISOTEC 2,924,707
MEI, TAO 2,924,764
MEIJI SEIKA PHARMA CO., LTD. 2,924,953
MELEG, VLADIMIR 2,924,225
MELLEROWICZ, EWA J. 2,925,097
MELONE, PAUL 2,924,831
MENKES, AVI 2,924,946
MERCER, SEAN M. 2,924,633
MERCK SHARP & DOHME CORP. 2,924,743
MERCK SHARP & DOHME CORP. 2,924,829
METTELMAN, DAVID J. 2,924,649
MEULEWAETER, FRANK 2,925,033
MIAO, LEI 2,924,952
MIAO, LEI 2,925,037
MICHAELI, TOMER 2,924,971
MICHALOVICH, DAVID 2,925,064
MICHEL, GERLINDE 2,925,045
MICHELASSI, VITTORIO 2,924,646
MICHELIN RECHERCHE ET TECHNIQUE S.A. 2,924,637
MICHOUD, CHRISTOPHE 2,925,084
MICROSOFT CORPORATION 2,924,763

MICROSOFT TECHNOLOGY LICENSING, LLC 2,924,764
MICROSOFT TECHNOLOGY LICENSING, LLC 2,924,868
MICROSOFT TECHNOLOGY LICENSING, LLC 2,924,871
MICROSOFT TECHNOLOGY LICENSING, LLC 2,924,909
MICROSOFT TECHNOLOGY LICENSING, LLC 2,924,997
MIETTINEN, VILLE 2,924,712
MIHALCEA, CHRISTOPHE DANIEL 2,924,976
MIKLATECH OY 2,924,688
MILEO, ANTONIO 2,924,635
MILLER, MATTHEW L. 2,925,115
MILLIGAN, ROBIN BRIAN 2,924,911
MIRKINA, IRINA 2,925,071
MISANE, ILGA 2,924,682
MISRA, MANJURSI 2,924,867
MITREITER, ANDREAS 2,924,771
MITSUHASHI, NAKAKO 2,924,953
MITTELSTADT, WILLIAM A. 2,924,645
MIYOSHI, TOMOYA 2,924,789
MOHANTY, AMAR 2,924,867
MOHLER, KYLE E. 2,925,033
MOLENDA, DANIEL 2,924,787
MOLLER, PHILIPP 2,924,753
MONAGHAN, ROBERT 2,924,999
MONDELEZ UK R&D LIMITED 2,924,995
MONDELEZ UK R&D LIMITED 2,924,999
MONTANUNIVERSITAT LEOBEN 2,924,751
MONTGOMERY, MICHAEL 2,924,617
MONTIE, GREG JOHN 2,925,051
MOON, KYOUNGSOO 2,924,973
MOONEY, JOHN 2,924,719
MOORE, KATE M. 2,925,057
MOORE, STEPHEN JAMES 2,925,106
MORALES BERGAS, ENRIQUE 2,925,080
MORALES-OCANDO, GABRIELA M. 2,925,103
MOREIRA DE ALMEIDA, ISABEL 2,923,633
MOREIRA DE ALMEIDA, ISABEL 2,923,635
MORFINO, GIUSEPPE 2,924,732
MORISON, PAMELA MARIE 2,925,060
MORITA, YASUHIRO 2,924,789
MORO, VALERIO 2,924,630
MOROTTI, MAURO 2,924,768
MORRIS, JAMES ALAN 2,924,243
MORSHEAD, KATRINA B. 2,924,873
MORVAN, FRANCOIS 2,925,028
MOSES, CARL JAY 2,924,655
MOSIER, PATRICK E. 2,924,890
MOSIER, PATRICK E. 2,924,893
MOSIER, PATRICK E. 2,924,900
MOSING, DONALD E. 2,925,096
MOSSFELDT, ULRIKA 2,924,877
MOTEURS ALEXANDRE 2,925,055
MOYES, CHRISTOPHER R. 2,924,743
MUELLER, ALEXANDER PAUL 2,924,976
MUKAI, NOBUAKI 2,924,778
MULDREW, KEN 2,924,731
MUNGER, SERGE 2,924,572
MUNROE, MELISSA E. 2,925,004
MURAI, KENJI 2,924,628
MURAKAMI, MASANORI 2,924,789
MURPHREE, ZACHARY R. 2,925,108
MURPHREE, ZACHARY RYAN 2,924,895
MUSCO OLIVE PRODUCTS, INC. 2,923,695
MUTCHLER, JOEL A. 2,924,648
MXM NATION INC. 2,924,708
MYERS, WARREN 2,924,538
NADAUD, NICOLAS 2,924,811
NADELLA, KRISHNA V. 2,924,675
NAEGELE, DELPHINE 2,924,793
NAGANO, TATSUYA 2,924,770
NAGURA, RISA 2,924,891
NAGY, ESZTER 2,925,071
NAGY, GABOR 2,925,071
NAHAS, NABIL 2,924,738
NAKAMURA, KAZUO 2,924,767
NAKANO, NORIKAZU 2,925,073
NAM, JEONG SEOK 2,876,640
NARAYANAN, SURIYA 2,924,871
NARGUND, RAVI P. 2,924,743
NATIONAL CANCER CENTER 2,925,099
NATT, FRANCOIS JEAN-CHARLES 2,925,129
NAVARRO, REX 2,924,986
NDSU RESEARCH FOUNDATION 2,924,969
NEESE, BRET P. 2,924,685
NEHER, TED R., III 2,924,845
NEIHOUSE, ROBERT STEVEN 2,924,810
NELSON, MICHAEL 2,924,714
NESA, GUILLAUME 2,924,805
NESA, GUILLAUME 2,924,808
NEUMULLER, NORBERT 2,924,239
NGUYEN, JEREMIAH H. 2,924,843
NGUYEN, MARGARET THY LUU 2,925,106
NGUYEN, THANH 2,924,648
NGUYEN, VINH DAI 2,924,742
NHMD LIMITED 2,924,741
NIEBERT, PETER 2,924,803
NIEMEIJER, GERRIT 2,925,074
NIESEN, MELISSA RENEE 2,925,006
NIKOLIC, ZELJKO 2,925,024
NISHIDA, HIDETAKA 2,924,623
NISHIDA, HIDETAKA 2,924,624
NISHIMOTO, TARO 2,924,947
NISHIO, TATSUYA 2,925,073
NISLY, BARRY J. 2,924,845
NO SCREW LTD. 2,924,757
NOBLE, FRAZER KINGSLEY 2,925,078
NOOTER/ERIKSEN, INC. 2,924,657
NOTARDONATO, LELIA 2,923,633
NOVARTIS AG 2,924,772
NOVARTIS AG 2,925,129
NOWE GMBH 2,924,769
NURRO, JARI 2,924,688
NYFELT, LEIF 2,924,758
NYGAARD, VALERIE 2,924,670
O'FLYNN, PAUL 2,924,824
O'MALLEY, EDWARD J. 2,925,120
O'MALLEY, EDWARD J. 2,925,122
OCEAN FLOOR GEOPHYSICS INC. 2,911,541
OCHSNER, URS A. 2,924,987
OCULUS VR, LLC. 2,924,622
OERLIKON SURFACE SOLUTIONS AG, PFAFFIKON 2,924,785
OGAWA, STUART 2,924,667
OH, SEJIN 2,924,973
OHRN, ANDERS 2,925,067
OKLAHOMA MEDICAL RESEARCH FOUNDATION 2,925,004
OKONIEWSKA, MONIKA 2,923,633
OKONIEWSKA, MONIKA 2,923,635
OLOFSSON, PER 2,924,878
OLYTHE 2,924,805
OLYTHE 2,924,808
OME, HIROYUKI 2,924,770
ONGOLE, CHAITANYA VENKATA RAMA KRISHNA 2,924,646
ONISHI, TORU 2,924,891
ONTECH SECURITY, SL 2,925,085
OOMA, INC. 2,924,631
OPEL, CARL 2,924,945
ORTIZ, FELIX, III 2,925,069
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